

# Price List

BN-PL - March 2025



# BOHN

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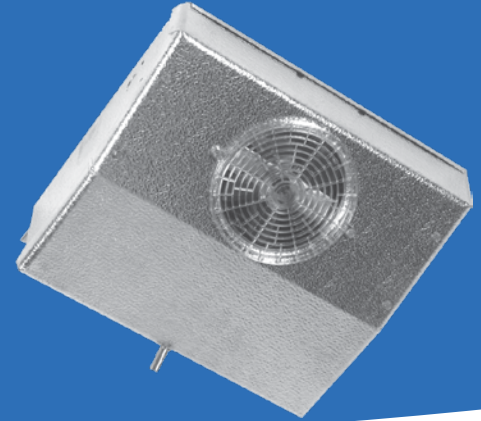
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## REACH-IN UNIT COOLERS

### Thin Profile Air Defrost

Model TA is a thin profile air defrost unit which mounts in the top of a refrigerator and makes the entire top shelf area usable. The attractive low silhouette makes the unit particularly desirable for display type refrigerators. It can also be used in back bars, under counter cabinets, or wherever space is at a premium and is ideal for 35° to 45°F fixtures at 10° to 15° TD applications with 16 hours maximum compressor run time per day.



## NOMENCLATURE



TA	K	17	B	G
Model Series	Coil Option	Model Size	Electrical Code	Vintage
Thin Profile Air Defrost	<b>Blank</b> = Standard <b>K</b> = Coated	<b># x 100</b> = BTUH	<b>A</b> = 115/1/60 <b>B</b> = 208-230/1/60	

## OVERVIEW

### STANDARD FEATURES

- Textured aluminum cabinet
- Molded Polycarbonate guards and fans
- Drain fitting mounted at 45° angle so drain can be run through back or bottom of refrigerator
- Expansion valve can be mounted inside the cabinet
- Stainless steel screws
- Motors are thermally protected and permanently lubricated
- Convenient, moisture proof motor plug

- Compact design achieves a big job in a small space
- Internal junction box for electrical connection
- Sweat inlet connection standard to reduce leaks

### OPTIONS

- Flare connection available as a ship loose option
- Optional coated coil available (Model TAK) for enhanced protection in corrosive environments

## MODEL PRICING

Bohn Standard Model	Voltage	List Price (\$US)	Bohn Standard Model	Voltage	List Price (\$US)	Bohn Standard Model	Voltage	List Price (\$US)
TA10AG	115/1/60	1,161	TA43AG	115/1/60	3,744	TAK23AG	115/1/60	2,486
TA10BG	208-230/1/60	1,247	TA43BG	208-230/1/60	4,005	TAK23BG	208-230/1/60	2,660
TA13AG	115/1/60	1,501	TA55AG	115/1/60	4,746	TAK30AG	115/1/60	3,035
TA13BG	208-230/1/60	1,609	TA55BG	208-230/1/60	5,075	TAK30BG	208-230/1/60	3,244
TA17AG	115/1/60	1,754	TAK10AG	115/1/60	1,354	TAK43AG	115/1/60	4,113
TA17BG	208-230/1/60	1,872	TAK10BG	208-230/1/60	1,451	TAK43BG	208-230/1/60	4,407
TA23AG	115/1/60	2,228	TAK13AG	115/1/60	1,723	TAK55AG	115/1/60	5,276
TA23BG	208-230/1/60	2,395	TAK13BG	208-230/1/60	1,849	TAK55BG	208-230/1/60	5,651
TA30AG	115/1/60	2,771	TAK17AG	115/1/60	1,962			
TA30BG	208-230/1/60	2,960	TAK17BG	208-230/1/60	2,102			

## REACH-IN UNIT COOLERS

### Thin Profile Electric Defrost

Model TL low temperature unit cooler has a completely automatic defrost system. Mounted in the top of a refrigerator, its extremely compact cabinet makes it possible to utilize the entire top shelf area for storage. Having a normal operating range of +20°F. to -20°F., this unit is ideally suited applications including commercial freezers, ice cream boxes, bakery freezers and dual-temp reach-in boxes. Mechanical contact is provided between the heater elements and the drain pan, ensuring a warm pan during the defrost cycle.



## NOMENCLATURE



TL	12	B	G
Model Series	Model Size	Electrical Code	Vintage
Thin Profile Electric Defrost	# x 100 = BTUH	A = 115/1/60 B = 208-230/1/60	

## OVERVIEW

### STANDARD FEATURES

- Electric defrost ensures positive heat source
- Built-in fan delay allows coil to be chilled before returning to the normal cooling cycle
- Defrost terminates on coil temperature eliminating excessive defrost period
- Textured aluminum cabinet
- Molded Polycarbonate guard
- Knockouts provided on sides for electrical connections - opening in rear for coil connections
- Expansion valve can be mounted inside the cabinet
- Stainless steel screws

- Motors are thermally protected and permanently lubricated
- Internal junction box for electrical connection
- Plate type aluminum fins with full collars on expanded copper tubes
- Coils are dehydrated and sealed
- Easy to install and maintain
- Sweat inlet connection to reduce leaks
- All models UL listed for the US and Canada
- UL classified to NSF standards Dimensional Data

### OPTIONS

- Flare connection available as a ship loose option
- EC motors available for some models

## MODEL PRICING

Bohn Standard Model	Voltage	List Price (\$US)
TL09AG	115/1/60	1,935
TL09BG	208-230/1/60	1,935
TL12AG	115/1/60	2,327
TL12BG	208-230/1/60	2,327
TL16AG	115/1/60	2,877
TL16BG	208-230/1/60	2,877

Bohn Standard Model	Voltage	List Price (\$US)
TL21AG	115/1/60	3,269
TL21BG	208-230/1/60	3,269
TL28AG	115/1/60	4,113
TL28BG	208-230/1/60	4,113
TL35BG	208-230/1/60	4,642
TL53BG	208-230/1/60	6,390

## REACH-IN UNIT COOLERS C Profile

Model C is ideal for refrigerated reach-ins. It mounts to the top of the refrigerator and discharges cold air against the back wall. With this air flow pattern, the air is not blasted on the product but is diffused along the back wall and then gently drawn across the product as it returns to the unit. Thus, uniform temperatures are maintained throughout the refrigerator. In addition, door sweating and refrigeration loss due to door opening is greatly reduced because the air is not discharged against the doors. Mounting is made easy by means of aluminum hangers that automatically space the unit the correct distance from the back wall. The expansion valve fits inside, out of sight.



### NOMENCLATURE



C	K	43	B	G
Model Series	Coil Option	Model Size	Electrical Code	Vintage
High Profile Unit Cooler	<b>Blank</b> = Standard <b>K</b> = Coated	<b># x 100</b> = BTUH	<b>A</b> = 115/1/60 <b>B</b> = 208-230/1/60	

### OVERVIEW

#### STANDARD FEATURES

- Textured aluminum cabinet
- Molded Polycarbonate guard
- Drain fitting at 45-degree angle so drain can be run through bottom or back of refrigerator
- Aluminum hangers automatically space the unit to the correct distance from the back wall
- Stainless steel screws prevent rust streaks
- Room for expansion valve inside the unit
- Knockouts in sides and top plus openings in rear provide maximum flexibility for electrical connection
- Full collar aluminum fins on expanded copper tubes

- Internal junction box with pigtail leads for electrical connection
- Motors are thermally protected and permanently lubricated
- Sweat inlet connection standard to reduce leaks
- All models UL listed for US and Canada
- UL classified to NSF standards

#### OPTIONS

- Flare connection available as a ship loose option
- Optional coated coil available (Model CK) for enhanced protection in corrosive environments
- EC motors available

### MODEL PRICING

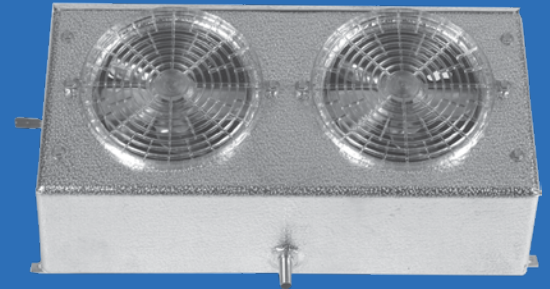
Bohn Standard Model	Voltage	List Price (\$US)
C13AG	115/1/60	1,483
C13BG	208-230/1/60	1,592
C17AG	115/1/60	1,567
C17BG	208-230/1/60	1,685
C23AG	115/1/60	1,825
C23BG	208-230/1/60	1,961
C30AG	115/1/60	2,351
C30BG	208-230/1/60	2,611
C43AG	115/1/60	2,940
C43BG	208-230/1/60	3,148

Bohn Standard Model	Voltage	List Price (\$US)
CK13AG	115/1/60	1,592
CK13BG	208-230/1/60	1,707
CK17AG	115/1/60	1,702
CK17BG	208-230/1/60	1,819
CK23AG	115/1/60	1,962
CK23BG	208-230/1/60	2,102
CK30AG	115/1/60	2,715
CK30BG	208-230/1/60	2,894
CK43AG	115/1/60	3,499
CK43BG	208-230/1/60	3,752

## REACH-IN UNIT COOLERS

### V Profile

Model VA is a deluxe unit designed for use in small reach-ins, back bar and under counter refrigerators, and many other applications where a small, compact unit is required. The thermal expansion valve mounts inside the unit. The unit can be mounted from the ceiling or off the back wall or end walls, or can be used in a mullion application.



## NOMENCLATURE



V	K	08	A	G
Model Series	Coil Option	Model Size	Electrical Code	Vintage
V Profile Unit Cooler	<b>Blank</b> = Standard <b>K</b> = Coated	<b># x 100</b> = BTUH	<b>A</b> = 115/1/60 <b>B</b> = 208-230/1/60	

## OVERVIEW

### STANDARD FEATURES

- Textured aluminum cabinet
- Molded Polycarbonate fan guard
- Improved drain pan overlaps coil surface to catch all condensate
- Stainless steel screws prevent rust streaks
- Plate-type aluminum fins with full collars on expanded copper tubes
- Expansion valve can be mounted inside the cabinet
- Internal junction box for electrical connection
- Pigtail leads in junction box
- Motors are thermally protected and permanently lubricated

- Top quality throughout in a compact size
- Sweat inlet connection standard to reduce leaks
- All models UL listed for US and Canada
- UL classified to NSF standards

### OPTIONS

- Flare connection available as a ship loose option
- Optional coated coil available (Model VAK) for enhanced protection in corrosive environments
- EC motors available for some models

## MODEL PRICING

Bohn Standard Model	Voltage	List Price (\$US)
VA06AG	115/1/60	975
VA06BG	208-230/1/60	1,046
VA08AG	115/1/60	1,046
VA08BG	208-230/1/60	1,126
VA12AG	115/1/60	1,424
VA12BG	208-230/1/60	1,527
VA17AG	115/1/60	1,609
VA17BG	208-230/1/60	1,717

Bohn Standard Model	Voltage	List Price (\$US)
VAK06AG	115/1/60	1,127
VAK06BG	208-230/1/60	1,200
VAK08AG	115/1/60	1,193
VAK08BG	208-230/1/60	1,275
VAK12AG	115/1/60	1,538
VAK12BG	208-230/1/60	1,648
VAK17AG	115/1/60	1,723
VAK17BG	208-230/1/60	1,849

## REACH-IN UNIT COOLERS

### Back Bar

Model BB, available in medium and low temperature, a compact, wall-mounted units featuring a low height making them ideal for under counter reach-in or drawertype fixtures. The unit draws air in at the bottom and discharges out the front. An optional air deflector is included and can be mounted over the center of the fan to direct air up and out. The deflector can be fieldformed to direct the air where needed, usually onto drop-in trays of condiments in salad bar or sandwich preparation fixtures. An S-type mounting angle is included to position the unit 3/4" off the wall, allowing for optimum air circulation and performance.



## NOMENCLATURE



BB	L	S	10	B	G
Model Series	Coil Option	Unit Type	Model Size	Electrical Code	Vintage
Back Bar Unit Cooler	<b>L</b> = Low <b>M</b> = Medium	<b>Blank</b> = Standard <b>S</b> = Slave <b>M</b> = Master	# x 100 - BTUH	<b>A</b> = 115/1/60 <b>B</b> = 208-230/1/60	

## OVERVIEW

### STANDARD FEATURES

- Molded Polycarbonate fan guards
- Coils have copper tubes with aluminum fins, mechanically bonded for efficient heat transfer. The coils are dehydrated and sealed
- Textured aluminum cabinet
- Knockouts are conveniently located for refrigerant lines
- Screws are hardened, stainless steel
- Expansion valve can be mounted inside the cabinet and connections are sweat-type
- Motors are thermally protected and permanently lubricated
- Master units include the basic unit plus factory mounted expansion valve,

solenoid, and temperature control. Also right-hand piping extended 8"-12" outside the housing, sealed and pressurized to 20 - 30 PSI. A 1/4" OD liquid feed to slave is included

- Slave units include the basic unit plus factory mounted expansion valve with left-hand piping extended 8" - 12" outside the housing, sealed and pressurized to 20 - 30 PSI
- Sweat inlet connection to reduce leaks

### OPTIONS

- Flare connection available as a ship loose option
- Consult Factory for 208-230V units

## MODEL PRICING

Bohn Standard Model	Voltage	List Price (\$US)
<b>BBM11AG</b>	115/1/60	2,027
<b>BBM16AG</b>	115/1/60	2,444
<b>BBMM11AG</b>	115/1/60	4,459
<b>BBMM16AG</b>	115/1/60	4,888
<b>BBMS11AG</b>	115/1/60	3,874
<b>BBMS16AG</b>	115/1/60	4,301

Bohn Standard Model	Voltage	List Price (\$US)
<b>BBL10AG</b>	115/1/60	2,730
<b>BBL15AG</b>	115/1/60	3,243
<b>BBLM10AG</b>	115/1/60	5,891
<b>BBLM15AG</b>	115/1/60	6,578
<b>BBLS10AG</b>	115/1/60	5,304
<b>BBLS15AG</b>	115/1/60	5,990

## REACH-IN UNIT COOLERS

### Mullion

#### Product Description

Model KMK is ideal for under-counter reachin refrigerators. The thin line design allows the unit to be mounted behind the mullion with sufficient clearance for tray slides. A down flow fan arrangement is used with air drawn in at the top and discharged at the bottom. This design provides superior air circulation and ensures uniform temperature throughout the cabinet. This versatile design is also adaptable for mounting on the back wall or ends of a cooler. The method of air circulation ensures minimum box temperature rise when the cabinet doors are open. Ideal for bottled goods and beverage coolers.



### NOMENCLATURE



KM	K	13	A	G
Model Series	Coil Option	Model Size	Electrical Code	Vintage
Kompact Mullion	K = Coated	# x 100 = BTUH	A = 115/1/60 B = 208-230/1/60	

### OVERVIEW

#### STANDARD FEATURES

- Light grained aluminum cabinets
- PVC coated fan guard
- Stainless steel hardware
- Coils have full collar aluminum fins on expanded copper tubes
- Coated coil for enhanced protection in corrosive environments
- Refrigerant connection knockouts provided on both ends of unit
- Expansion valve can be mounted inside the cabinet
- Motors are thermally protected and permanently lubricated

- Internal junction box for electrical connection
- Adjustable air deflector included provides different air patterns. Air can be directed where it's needed
- Sweat inlet connection to reduce leaks
- All models UL listed for the US and Canada
- UL classified to NSF standards

#### OPTIONS

- Flare connection available as a ship loose option

### MODEL PRICING

Bohn Standard Model	Voltage	List Price (\$US)
KMK13AG	115/1/60	2,133
KMK13BG	208-230/1/60	2,280
KMK17AG	115/1/60	2,582
KMK17BG	208-230/1/60	2,755
KMK23AG	115/1/60	3,087
KMK23BG	208-230/1/60	3,302



## REACH-IN UNIT COOLERS

### Reverse Mullion

#### Product Description

Model RAMK is ideal for under-counter reach-in refrigerators, under-counter drawer type refrigerators and salad bars. The unit is suitable for mounting behind a mullion or on a wall. An up flow air pattern is used with air drawn in at the bottom and discharged out the top. This provides optimum temperature for drop in trays on salad bars or prep tables. It also keeps drawer stored product in premium condition. An adjustable and detachable air deflector/splash protector is included. The deflector can be adjusted to direct the air up and out at a 45° angle. This feature provides excellent air distribution over drop in trays or containers. Food in the trays and containers stays colder, lasts longer, and retains the desired appearance. The deflector can be adjusted to distribute air out both sides when used as a mullion unit.



## NOMENCLATURE



RAM	K	13	A	G
Model Series	Coil Option	Model Size	Electrical Code	Vintage
Reverse Air Flow Kompact Mullion	K = Coated	# x 100 = BTUH	A = 115/1/60 B = 208-230/1/60	

## OVERVIEW

#### STANDARD FEATURES

- Textured aluminum cabinet
- PVC coated fan guard
- Stainless steel hardware
- Coils have full collar aluminum fins on expanded copper tubes
- Coated coil for enhanced protection in corrosive environments
- Refrigerant connection knockouts provided on both ends of unit
- Expansion valve can be mounted inside the cabinet
- Motors are thermally protected and permanently lubricated

- Internal junction box for electrical connection
- Adjustable air deflector included provides different air patterns. Air can be directed where it's needed
- Sweat inlet connection standard to reduce leaks
- All models are UL listed for the US and Canada
- UL classified to NSF standards

#### OPTIONS

- Flare connection available as a ship loose option

## MODEL PRICING

Bohn Standard Model	Voltage	List Price (\$US)
RAMK13AG	115/1/60	2,133
RAMK13BG	208-230/1/60	2,280
RAMK17AG	115/1/60	2,582
RAMK17BG	208-230/1/60	2,755
RAMK23AG	115/1/60	3,087
RAMK23BG	208-230/1/60	3,302

## REACH-IN UNIT COOLERS

### Twin Flow

#### Product Description

Model BTO is a compact two-way design with medium velocity airflow. The unit is mounted flush to the ceiling and draws air in through the fan and discharges out both sides. The air pattern reduces air loss when doors are opened and the medium velocity reduces product drying. Twin flow units are for temperatures of 35°F. and higher. Box temperatures are kept more constant throughout and fresh products last longer. Seven sizes are available with BTUH from 900 to 5500 at 10° TD.



## NOMENCLATURE



BTO	K	33	A	G
Model Series	Coil Option	Model Size	Electrical Code	Vintage
Twin Flow Unit Cooler	<b>Blank</b> = Standard <b>K</b> = Coated	<b># x 100</b> = BTUH	<b>A</b> = 115/1/60 <b>B</b> = 208-230/1/60	

## OVERVIEW

#### STANDARD FEATURES

- Compact two-way design with medium velocity air flow
- Mounts flush to the ceiling and draws air in through the fan and discharges out both sides
- Air pattern reduces air loss when doors are opened and the medium velocity reduces product drying
- Textured aluminum cabinet
- Stainless steel fasteners
- Molded Polycarbonate fan guards
- Drain pan and fan panel is easily removed for installation and servicing
- Coils are constructed of copper tubing with aluminum fins
- Expansion valve can be mounted inside the cabinet

- Internal junction box is provided for electrical connection
- Motors are thermally protected and permanently lubricated
- Sweat inlet connection to reduce leaks
- All models are UL listed for the US and Canada
- UL classified to NSF standards

#### OPTIONS

- Flare connection available as a ship loose option
- Optional coated coil available (Model BTOK) for enhanced protection in corrosive environments
- EC motors available for some models

## MODEL PRICING

Bohn Standard Model	Voltage	List Price (\$US)
BTO09AG	115/1/60	1,218
BTO09BG	208-230/1/60	1,309
BTO13AG	115/1/60	1,611
BTO13BG	208-230/1/60	1,719
BTO18AG	115/1/60	1,870
BTO18BG	208-230/1/60	1,997
BTO25AG	115/1/60	2,299
BTO25BG	208-230/1/60	2,448
BTO35AG	115/1/60	2,980
BTO35BG	208-230/1/60	3,186
BTO45AG	115/1/60	3,771
BTO45BG	208-230/1/60	4,035
BTO55AG	115/1/60	4,790
BTO55BG	208-230/1/60	5,129

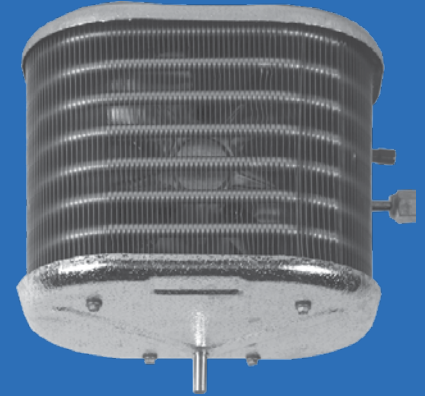
Bohn Standard Model	Voltage	List Price (\$US)
BTOK09AG	115/1/60	1,443
BTOK09BG	208-230/1/60	1,554
BTOK13AG	115/1/60	1,731
BTOK13BG	208-230/1/60	1,852
BTOK18AG	115/1/60	2,197
BTOK18BG	208-230/1/60	2,351
BTOK25AG	115/1/60	2,706
BTOK25BG	208-230/1/60	2,887
BTOK35AG	115/1/60	3,509
BTOK35BG	208-230/1/60	3,756
BTOK45AG	115/1/60	4,391
BTOK45BG	208-230/1/60	4,699
BTOK55AG	115/1/60	5,457
BTOK55BG	208-230/1/60	5,841

## REACH-IN UNIT COOLERS

### Dual Air

#### Product Description

Model U unit cooler is used wherever a small, compact unit is required, such as salad boxes, back bars and direct draw boxes. It can be mounted on the ceiling or wall. The Model U unit draws air in through the front and discharges it out both sides to ensure proper distribution of cool air and thus maintain a uniform box temperature.



### NOMENCLATURE



U	K	09	0
Model Series	Coil Option	Model Size	Electrical Code
Dual Air Standard Coil	<b>Blank</b> = Standard <b>K</b> = Coated	<b># x 100</b> = BTUH	<b>0</b> = 115/1/60 <b>1</b> = 208-230/1/60

### OVERVIEW

#### STANDARD FEATURES

- Textured aluminum cabinet
- Full collar aluminum fins on expanded copper tubes
- Detachable drain pan that is easy to clean
- Molded 3-prong motor connector to save installation time and expense
- Motors are thermally protected and permanently lubricated
- Optional coated coil available (Model UK) for enhanced protection in corrosive environments

- Sweat inlet connection to reduce leaks
- All models are UL recognized for the US and Canada
- UL classified to NSF standards

#### OPTIONS

- Flare connection available as a ship loose option

### MODEL PRICING

Bohn Standard Model	Voltage	List Price (\$US)
U0090	115/1/60	1,205
U0091	208-230/1/60	1,587
U0120	115/1/60	1,371
U0121	208-230/1/60	-
U0150	115/1/60	1,536
U0151	208-230/1/60	1,902
UK0090	115/1/60	1,381
UK0091	208-230/1/60	1,805
UK0120	115/1/60	1,560
UK0121	208-230/1/60	-
UK0150	115/1/60	1,754
UK0151	208-230/1/60	2,152

## REACH-IN UNIT COOLERS

### Shipped-Loose Accessories

Can't Find Something or need help selecting the appropriate accessory for your unit? Please contact your local Sales Representative or Account Engineer for assistance.

Part Number	Description	List Price (\$US)	Notes
<b>Room Thermostats</b>			
2891040	Room Thermostat	507	-
28963301	Electronic Room Thermostat	826	-
<b>Defrost Controls</b>			
4267W	Adjustable Defrost Control / Fan Delay Switch	500	-

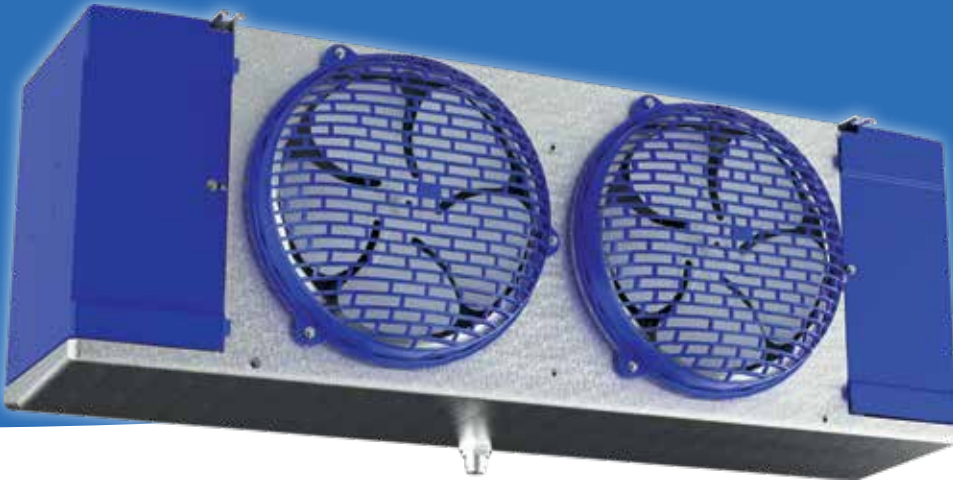
### EXPANSION VALVES (TXV)

When placing order, please specify refrigerant type, saturated suction temperature (SST), liquid temperature, and room temperature.

Part Number	List Price (\$US)	Capacity Range (BTUH)
TXV024	591	24,000 BTUH and under

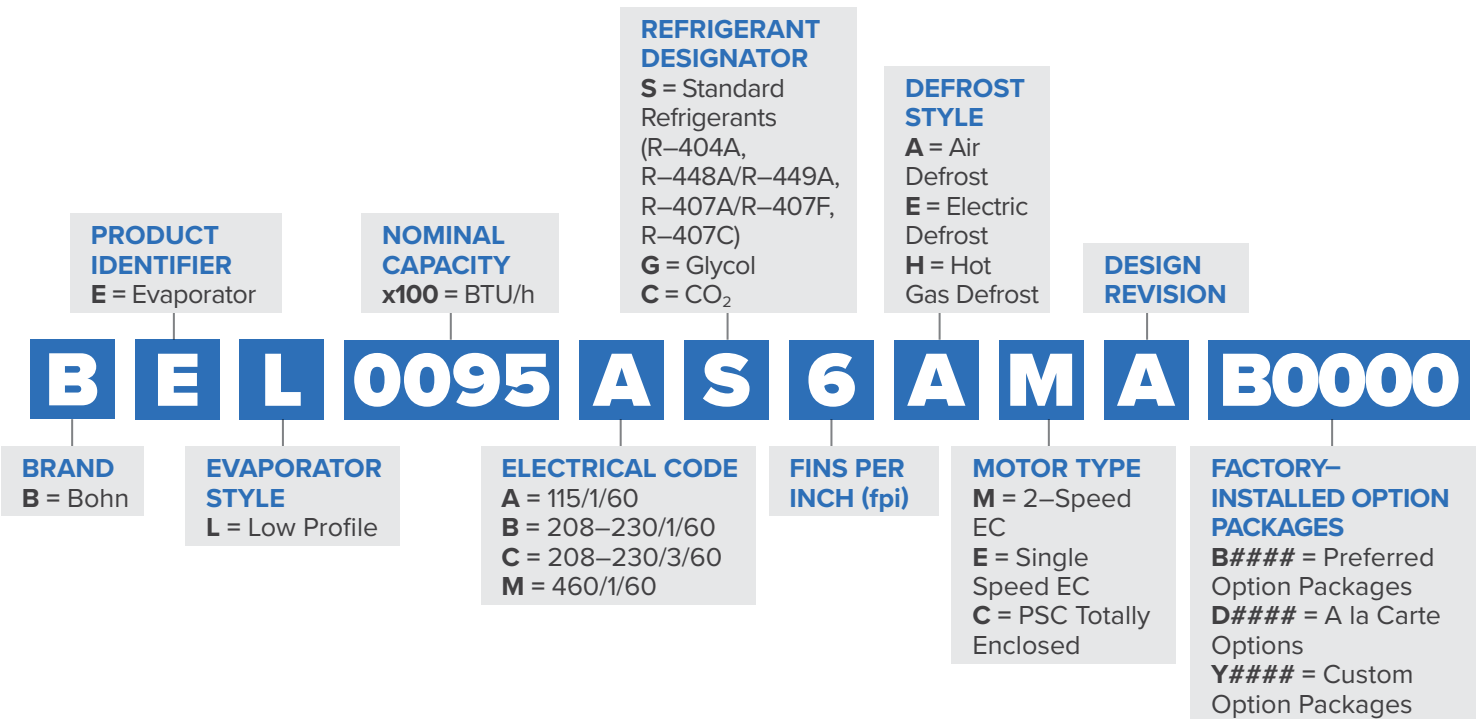
### LIQUID-LINE SOLENOID VALVES (LLSV)

Part Number	List Price (\$US)	Size	Capacity Range (R-404A)	
			Medium Temperature Application (BTUH)	Low Temperature Application (BTUH)
29318013	610	3/8	12,000 BTUH and under	11,000 BTUH and under



## LOW PROFILE EVAPORATOR

### NOMENCLATURE



## FEATURES & BENEFITS

### EASE OF INSTALLATION & SERVICE

- Cabinet design features hinged, removable front access panels on each side for easy access to electrical and refrigeration components.
- All electrical components factory-wired to terminal board and identified, making it easy to field wire the unit.
- Liquid line solenoid wire harness is factory-installed for quick installation.
- Pre-drilled holes on the back of the unit for room thermostat.
- Coil heater slots have been enlarged for easier installation and replacement.
- Hinged, removable drain pan allows for easy and safe access.
- Motors plug into wiring harness for easier servicing.
- Hot gas loop on bottom of coil for easier access is standard on hot gas defrost models.

### VERSATILE

- Large diameter drain hole (3/4" ID) is located towards the back of the unit.
- Minimal height of the low profile series makes it ideal for low ceiling coolers

### RELIABLE & DURABLE

- Heavy gauge grained aluminum cabinet cleans easily and looks attractive.
- Molded fan guard and access panels are made of strong, durable, NSF and UL Sanitation rated lightweight and damage resistant plastic material.
- Sweat connections to reduce potential for leaks.

### PERFORMANCE

- Internal panels are isolated for quiet operation.
- Internally enhanced tubing and fin design for higher efficiency.
- Optimized heater placement with reduced heater wattages.
- Fixed defrost termination for electric, adjustable defrost termination for hot gas.
- Extended drain pan heaters for more uniform defrost throughout the drain pan and additional heat in end compartments.

## OUTSTANDING FEATURES

### Optional Factory Mounted Components

Choose from Heatcraft's industry-leading IntelliGen™ Refrigeration Controller or traditional mechanical components.

**Composite Molded Access Panels** have undergone extensive engineering and laboratory testing to ensure they are damage resistant from drops, dents, and bangs.



## PREFERRED OPTION PACKAGES

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

### Bundle options and save!

**5% discount on bundled options selected over same A la Carte Options**

Preferred Options	Package Description
B0000	Standard Base
B0200	intelliGen™ Refrigeration Control (R-404A/R-448A/R-449A)
B0201	intelliGen™ Refrigeration Control (R-407A/C/F)
B0403	Mounted Components (TXV, Solenoid Valve, Elec. T'Stat - R-404A)
B0404	Mounted Components (TXV, Solenoid Valve, Elec. T'Stat - R-407A/C/F)
B0405	Mounted Components (TXV, Solenoid Valve, Elec. T'Stat - R-448A/R-449A)

Example:

<p><b>BASE MODEL</b> 4,500 BTU Air Defrost (BEL0045AS6AMAB0000) <b>\$3,389</b></p>	+	<p><b>B0403</b> (Standard base + Mounted TXV (404A) + Liquid Solenoid valve + Elec. Room T'stat) = <b>\$2,069</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px;">TXV &amp; LLSV</td> <td style="padding: 5px;">+</td> <td style="padding: 5px;">Elec. T'Stat</td> </tr> <tr> <td colspan="3" style="text-align: center; padding: 5px;"><b>\$2,178</b></td> </tr> </table>	TXV & LLSV	+	Elec. T'Stat	<b>\$2,178</b>			=	<p><b>\$5,458</b></p> <hr style="width: 50%; margin: 5px auto;"/> <p><b>\$5,567</b></p>
TXV & LLSV	+	Elec. T'Stat								
<b>\$2,178</b>										

## AIR DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Air Defrost Preferred Models with 2 Speed EC Motors - 115/1/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEL0045AS6AMA	3,389	6,910	6,910	5,458	5,458	5,458
BEL0055AS6AMA	3,617	7,138	7,138	5,686	5,686	5,686
BEL0060AS6AMA	3,851	7,372	7,372	5,920	5,920	5,920
BEL0095AS6AMA	5,543	9,064	9,064	7,612	7,612	7,612
BEL0105AS6AMA	5,870	9,391	9,391	7,939	7,939	7,939
BEL0115AS6AMA	6,239	9,760	9,760	8,308	8,308	8,308
BEL0125AS6AMA	6,628	10,149	10,149	8,697	8,697	8,697
BEL0155AS6AMA	8,371	11,892	11,892	10,440	10,440	10,440
BEL0190AS6AMA	9,370	12,891	12,891	11,439	11,439	11,439
BEL0250AS6AMA	10,892	14,413	14,413	12,961	12,961	12,961
BEL0295AS6AMA	13,556	17,077	17,077	15,625	15,625	15,625
BEL0350AS6AMA	15,606	19,127	19,127	18,407	18,407	18,407
BEL0380AS6AMA	17,584	21,105	21,105	20,385	20,385	20,385

### Air Defrost Preferred Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEL0045BS6AMA	3,534	7,160	7,160	5,664	5,664	5,664
BEL0055BS6AMA	3,762	7,283	7,283	5,831	5,831	5,831
BEL0060BS6AMA	4,095	7,616	7,616	6,164	6,164	6,164
BEL0095BS6AMA	5,610	9,131	9,131	7,679	7,679	7,679
BEL0105BS6AMA	5,944	9,465	9,465	8,013	8,013	8,013
BEL0115BS6AMA	6,310	9,831	9,831	8,379	8,379	8,379
BEL0125BS6AMA	6,701	10,222	10,222	8,770	8,770	8,770
BEL0155BS6AMA	8,474	11,995	11,995	10,543	10,543	10,543
BEL0190BS6AMA	9,465	12,986	12,986	11,534	11,534	11,534
BEL0250BS6AMA	11,548	15,069	15,069	13,617	13,617	13,617
BEL0295BS6AMA	14,377	17,898	17,898	16,446	16,446	16,446
BEL0350BS6AMA	16,537	20,058	20,058	19,338	19,338	19,338
BEL0380BS6AMA	18,440	21,961	21,961	21,241	21,241	21,241



## AIR DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Air Defrost Preferred Models with EC Motors - 115/1/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEL0045AS6AEA	3,292	6,813	6,813	5,361	5,361	5,361
BEL0055AS6AEA	3,518	7,039	7,039	5,587	5,587	5,587
BEL0060AS6AEA	3,742	7,263	7,263	5,811	5,811	5,811
BEL0095AS6AEA	5,388	8,909	8,909	7,457	7,457	7,457
BEL0105AS6AEA	5,708	9,229	9,229	7,777	7,777	7,777
BEL0115AS6AEA	6,064	9,585	9,585	8,133	8,133	8,133
BEL0125AS6AEA	6,443	9,964	9,964	8,512	8,512	8,512
BEL0155AS6AEA	8,216	11,737	11,737	10,285	10,285	10,285
BEL0190AS6AEA	9,193	12,714	12,714	11,262	11,262	11,262
BEL0250AS6AEA	10,688	14,209	14,209	12,757	12,757	12,757
BEL0295AS6AEA	13,304	16,825	16,825	15,373	15,373	15,373
BEL0350AS6AEA	15,320	18,841	18,841	18,121	18,121	18,121
BEL0380AS6AEA	17,259	20,780	20,780	20,060	20,060	20,060

### Air Defrost Preferred Models with EC Motors - 208-230/1/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEL0045BS6AEA	3,335	6,856	6,856	5,404	5,404	5,404
BEL0055BS6AEA	3,657	7,178	7,178	5,726	5,726	5,726
BEL0060BS6AEA	3,980	7,501	7,501	6,049	6,049	6,049
BEL0095BS6AEA	5,455	8,976	8,976	7,524	7,524	7,524
BEL0105BS6AEA	5,776	9,297	9,297	7,845	7,845	7,845
BEL0115BS6AEA	6,133	9,654	9,654	8,202	8,202	8,202
BEL0125BS6AEA	6,515	10,036	10,036	8,584	8,584	8,584
BEL0155BS6AEA	8,319	11,840	11,840	10,388	10,388	10,388
BEL0190BS6AEA	9,293	12,814	12,814	11,362	11,362	11,362
BEL0250BS6AEA	11,334	14,855	14,855	13,403	13,403	13,403
BEL0295BS6AEA	14,110	17,631	17,631	16,179	16,179	16,179
BEL0350BS6AEA	16,230	19,751	19,751	19,031	19,031	19,031
BEL0380BS6AEA	18,101	21,622	21,622	20,902	20,902	20,902

## AIR DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Air Defrost Preferred Models with PSC Motors - 115/1/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEL0045AS6ACA	2,642	6,163	6,163	4,711	4,711	4,711
BEL0055AS6ACA	2,867	6,388	6,388	4,936	4,936	4,936
BEL0060AS6ACA	3,093	6,614	6,614	5,162	5,162	5,162
BEL0095AS6ACA	4,087	7,608	7,608	6,156	6,156	6,156
BEL0105AS6ACA	4,410	7,931	7,931	6,479	6,479	6,479
BEL0115AS6ACA	4,764	8,285	8,285	6,833	6,833	6,833
BEL0125AS6ACA	5,143	8,664	8,664	7,212	7,212	7,212
BEL0155AS6ACA	6,269	9,790	9,790	8,338	8,338	8,338
BEL0190AS6ACA	7,246	10,767	10,767	9,315	9,315	9,315
BEL0250AS6ACA	8,092	11,613	11,613	10,161	10,161	10,161
BEL0295AS6ACA	10,058	13,579	13,579	12,127	12,127	12,127
BEL0350AS6ACA	11,419	14,940	14,940	14,220	14,220	14,220
BEL0380AS6ACA	13,362	16,883	16,883	16,163	16,163	16,163

### Air Defrost Preferred Models with PSC Motors - 208-230/1/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEL0045BS6ACA	2,687	6,208	6,208	4,756	4,756	4,756
BEL0055BS6ACA	3,008	6,529	6,529	5,077	5,077	5,077
BEL0060BS6ACA	3,329	6,850	6,850	5,398	5,398	5,398
BEL0095BS6ACA	4,156	7,677	7,677	6,225	6,225	6,225
BEL0105BS6ACA	4,480	8,001	8,001	6,549	6,549	6,549
BEL0115BS6ACA	4,834	8,355	8,355	6,903	6,903	6,903
BEL0125BS6ACA	5,213	8,734	8,734	7,282	7,282	7,282
BEL0155BS6ACA	6,370	9,891	9,891	8,439	8,439	8,439
BEL0190BS6ACA	7,343	10,864	10,864	9,412	9,412	9,412
BEL0250BS6ACA	8,737	12,258	12,258	10,806	10,806	10,806
BEL0295BS6ACA	10,859	14,380	14,380	12,928	12,928	12,928
BEL0350BS6ACA	12,332	15,853	15,853	15,133	15,133	15,133
BEL0380BS6ACA	14,203	17,724	17,724	17,004	17,004	17,004

## AIR DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Air Defrost Preferred Models with PSC Motors - 460/1/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEL0045MS6ACA	3,005	-	-	5,074	5,074	5,074
BEL0055MS6ACA	3,327	-	-	5,396	5,396	5,396
BEL0060MS6ACA	3,650	-	-	5,719	5,719	5,719
BEL0095MS6ACA	4,803	-	-	6,872	6,872	6,872
BEL0105MS6ACA	5,121	-	-	7,190	7,190	7,190
BEL0115MS6ACA	5,474	-	-	7,543	7,543	7,543
BEL0125MS6ACA	5,864	-	-	7,933	7,933	7,933
BEL0155MS6ACA	7,336	-	-	9,405	9,405	9,405
BEL0190MS6ACA	8,307	-	-	10,376	10,376	10,376
BEL0250MS6ACA	10,023	-	-	12,092	12,092	12,092
BEL0295MS6ACA	12,467	-	-	14,536	14,536	14,536
BEL0350MS6ACA	14,264	-	-	17,065	17,065	17,065
BEL0380MS6ACA	16,139	-	-	18,940	18,940	18,940

## ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Electric Defrost Preferred Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEL0040BS6EMA	4,837	8,358	8,358	6,906	6,906	6,906
BEL0045BS6EMA	5,363	8,884	8,884	7,432	7,432	7,432
BEL0065BS6EMA	6,149	9,670	9,670	8,218	8,218	8,218
BEL0080BS6EMA	6,936	10,457	10,457	9,005	9,005	9,005
BEL0100BS6EMA	7,655	11,176	11,176	9,724	9,724	9,724
BEL0130BS6EMA	9,811	13,332	13,332	11,880	11,880	11,880
BEL0155BS6EMA	11,127	14,648	14,648	13,196	13,196	13,196
BEL0170BS6EMA	13,075	16,596	16,596	15,144	15,144	15,144
BEL0205BS6EMA	14,450	17,971	17,971	16,519	16,519	16,519
BEL0240BS6EMA	16,596	20,117	20,117	18,665	18,665	18,665
BEL0255BS6EMA	18,959	22,480	22,480	21,760	21,760	21,760
BEL0310BS6EMA	21,259	24,780	24,780	24,060	24,060	24,060
BEL0045BS4EMA	4,455	7,976	7,976	6,524	6,524	6,524
BEL0070BS4EMA	7,500	11,021	11,021	9,569	9,569	9,569
BEL0090BS4EMA	8,051	11,572	11,572	10,120	10,120	10,120
BEL0135BS4EMA	9,728	13,249	13,249	11,797	11,797	11,797
BEL0180BS4EMA	12,866	16,387	16,387	14,935	14,935	14,935
BEL0220BS4EMA	16,256	19,777	19,777	18,325	18,325	18,325
BEL0275BS4EMA	20,901	24,422	24,422	23,702	23,702	23,702

### Electric Defrost Preferred Models with 2-Speed EC Motors - 208-230/3/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEL0040CS6EMA	4,976	-	-	7,045	7,045	7,045
BEL0045CS6EMA	5,665	-	-	7,734	7,734	7,734
BEL0065CS6EMA	6,560	-	-	8,629	8,629	8,629
BEL0080CS6EMA	7,455	-	-	9,524	9,524	9,524
BEL0100CS6EMA	8,178	-	-	10,247	10,247	10,247
BEL0130CS6EMA	10,327	-	-	12,396	12,396	12,396
BEL0155CS6EMA	11,684	-	-	13,753	13,753	13,753
BEL0170CS6EMA	13,585	-	-	15,654	15,654	15,654
BEL0205CS6EMA	15,121	-	-	17,190	17,190	17,190
BEL0240CS6EMA	17,113	-	-	19,182	19,182	19,182
BEL0255CS6EMA	19,474	-	-	22,275	22,275	22,275
BEL0310CS6EMA	22,049	-	-	24,850	24,850	24,850
BEL0045CS4EMA	4,682	-	-	6,751	6,751	6,751
BEL0070CS4EMA	7,808	-	-	9,877	9,877	9,877
BEL0090CS4EMA	8,275	-	-	10,344	10,344	10,344
BEL0135CS4EMA	10,241	-	-	12,310	12,310	12,310
BEL0180CS4EMA	13,391	-	-	15,460	15,460	15,460
BEL0220CS4EMA	16,770	-	-	18,839	18,839	18,839
BEL0275CS4EMA	21,555	-	-	24,356	24,356	24,356

## ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Electric Defrost Preferred Models with EC Motors - 208-230/1/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEL0040BS6EEA	4,700	8,221	8,221	6,769	6,769	6,769
BEL0045BS6EEA	5,211	8,732	8,732	7,280	7,280	7,280
BEL0065BS6EEA	5,977	9,498	9,498	8,046	8,046	8,046
BEL0080BS6EEA	6,744	10,265	10,265	8,813	8,813	8,813
BEL0100BS6EEA	7,441	10,962	10,962	9,510	9,510	9,510
BEL0130BS6EEA	9,630	13,151	13,151	11,699	11,699	11,699
BEL0155BS6EEA	10,923	14,444	14,444	12,992	12,992	12,992
BEL0170BS6EEA	12,832	16,353	16,353	14,901	14,901	14,901
BEL0205BS6EEA	14,182	17,703	17,703	16,251	16,251	16,251
BEL0240BS6EEA	16,289	19,810	19,810	18,358	18,358	18,358
BEL0255BS6EEA	18,606	22,127	22,127	21,407	21,407	21,407
BEL0310BS6EEA	20,868	24,389	24,389	23,669	23,669	23,669
BEL0045BS4EEA	4,330	7,851	7,851	6,399	6,399	6,399
BEL0070BS4EEA	7,294	10,815	10,815	9,363	9,363	9,363
BEL0090BS4EEA	7,825	11,346	11,346	9,894	9,894	9,894
BEL0135BS4EEA	9,545	13,066	13,066	11,614	11,614	11,614
BEL0180BS4EEA	12,626	16,147	16,147	14,695	14,695	14,695
BEL0220BS4EEA	15,954	19,475	19,475	18,023	18,023	18,023
BEL0275BS4EEA	20,512	24,033	24,033	23,313	23,313	23,313

### Electric Defrost Preferred Models with EC Motors - 208-230/3/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEL0040CS6EEA	4,836	-	-	6,905	6,905	6,905
BEL0045CS6EEA	5,509	-	-	7,578	7,578	7,578
BEL0065CS6EEA	6,374	-	-	8,443	8,443	8,443
BEL0080CS6EEA	7,246	-	-	9,315	9,315	9,315
BEL0100CS6EEA	7,951	-	-	10,020	10,020	10,020
BEL0130CS6EEA	10,134	-	-	12,203	12,203	12,203
BEL0155CS6EEA	11,468	-	-	13,537	13,537	13,537
BEL0170CS6EEA	13,333	-	-	15,402	15,402	15,402
BEL0205CS6EEA	14,841	-	-	16,910	16,910	16,910
BEL0240CS6EEA	16,798	-	-	18,867	18,867	18,867
BEL0255CS6EEA	19,113	-	-	21,914	21,914	21,914
BEL0310CS6EEA	21,643	-	-	24,444	24,444	24,444
BEL0045CS4EEA	4,550	-	-	6,619	6,619	6,619
BEL0070CS4EEA	7,587	-	-	9,656	9,656	9,656
BEL0090CS4EEA	8,043	-	-	10,112	10,112	10,112
BEL0135CS4EEA	10,052	-	-	12,121	12,121	12,121
BEL0180CS4EEA	13,143	-	-	15,212	15,212	15,212
BEL0220CS4EEA	16,461	-	-	18,530	18,530	18,530
BEL0275CS4EEA	21,154	-	-	23,955	23,955	23,955

## ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Electric Defrost Preferred Models with PSC Motors - 208-230/1/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEL0040BS6ECA	4,050	7,571	7,571	6,119	6,119	6,119
BEL0045BS6ECA	4,563	8,084	8,084	6,632	6,632	6,632
BEL0065BS6ECA	5,003	8,524	8,524	7,072	7,072	7,072
BEL0080BS6ECA	5,444	8,965	8,965	7,513	7,513	7,513
BEL0100BS6ECA	6,143	9,664	9,664	8,212	8,212	8,212
BEL0130BS6ECA	7,683	-	-	9,752	9,752	9,752
BEL0155BS6ECA	8,974	-	-	11,043	11,043	11,043
BEL0170BS6ECA	10,235	-	-	12,304	12,304	12,304
BEL0205BS6ECA	11,585	-	-	13,654	13,654	13,654
BEL0240BS6ECA	13,042	-	-	15,111	15,111	15,111
BEL0255BS6ECA	14,708	-	-	17,509	17,509	17,509
BEL0310BS6ECA	16,973	-	-	19,774	19,774	19,774
BEL0045BS4ECA	3,679	7,200	7,200	5,748	5,748	5,748
BEL0070BS4ECA	5,991	9,512	9,512	8,060	8,060	8,060
BEL0090BS4ECA	6,524	10,045	10,045	8,593	8,593	8,593
BEL0135BS4ECA	7,599	-	-	9,668	9,668	9,668
BEL0180BS4ECA	10,028	-	-	12,097	12,097	12,097
BEL0220BS4ECA	12,706	-	-	14,775	14,775	14,775
BEL0275BS4ECA	16,614	-	-	19,415	19,415	19,415

### Electric Defrost Preferred Models with PSC Motors - 208-230/3/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEL0040CS6ECA	4,188	-	-	6,257	6,257	6,257
BEL0045CS6ECA	4,860	-	-	6,929	6,929	6,929
BEL0065CS6ECA	5,402	-	-	7,471	7,471	7,471
BEL0080CS6ECA	5,948	-	-	8,017	8,017	8,017
BEL0100CS6ECA	6,653	-	-	8,722	8,722	8,722
BEL0130CS6ECA	8,187	-	-	10,256	10,256	10,256
BEL0155CS6ECA	9,518	-	-	11,587	11,587	11,587
BEL0170CS6ECA	10,738	-	-	12,807	12,807	12,807
BEL0205CS6ECA	12,244	-	-	14,313	14,313	14,313
BEL0240CS6ECA	13,549	-	-	15,618	15,618	15,618
BEL0255CS6ECA	15,215	-	-	18,016	18,016	18,016
BEL0310CS6ECA	17,744	-	-	20,545	20,545	20,545
BEL0045CS4ECA	3,904	-	-	5,973	5,973	5,973
BEL0070CS4ECA	6,289	-	-	8,358	8,358	8,358
BEL0090CS4ECA	6,746	-	-	8,815	8,815	8,815
BEL0135CS4ECA	8,102	-	-	10,171	10,171	10,171
BEL0180CS4ECA	10,549	-	-	12,618	12,618	12,618
BEL0220CS4ECA	13,214	-	-	15,283	15,283	15,283
BEL0275CS4ECA	17,258	-	-	20,059	20,059	20,059

## ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Electric Defrost Preferred Models with PSC Motors - 460/1/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEL0040MS6ECA	4,511	-	-	6,580	6,580	6,580
BEL0045MS6ECA	5,184	-	-	7,253	7,253	7,253
BEL0065MS6ECA	5,887	-	-	7,956	7,956	7,956
BEL0080MS6ECA	6,591	-	-	8,660	8,660	8,660
BEL0100MS6ECA	7,298	-	-	9,367	9,367	9,367
BEL0130MS6ECA	9,152	-	-	11,221	11,221	11,221
BEL0155MS6ECA	10,492	-	-	12,561	12,561	12,561
BEL0170MS6ECA	12,029	-	-	14,098	14,098	14,098
BEL0205MS6ECA	13,529	-	-	15,598	15,598	15,598
BEL0240MS6ECA	15,157	-	-	17,226	17,226	17,226
BEL0255MS6ECA	17,152	-	-	19,953	19,953	19,953
BEL0310MS6ECA	19,674	-	-	22,475	22,475	22,475
BEL0045MS4ECA	4,221	-	-	6,290	6,290	6,290
BEL0070MS4ECA	6,609	-	-	8,678	8,678	8,678
BEL0090MS4ECA	7,067	-	-	9,136	9,136	9,136
BEL0135MS4ECA	9,073	-	-	11,142	11,142	11,142
BEL0180MS4ECA	11,829	-	-	13,898	13,898	13,898
BEL0220MS4ECA	14,826	-	-	16,895	16,895	16,895
BEL0275MS4ECA	19,189	-	-	21,990	21,990	21,990

## HOT GAS DEFROST BASE MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Hot Gas Defrost Base Models

Base Model	List Price (\$US)						
	*A=115/1/60			*B=208-230/1/60			*M=460/1/60
	^M = 2 Speed EC	^E = EC Motor	^C = PSC Motor	^M = 2 Speed EC	^E = EC Motor	^C = PSC Motor	^C = PSC Motor
	B0000	B0000	B0000	B0000	B0000	B0000	B0000
BEL0040*S6H^A	4,782	-	3,997	4,896	4,759	4,110	4,543
BEL0045*S6H^A	5,431	-	4,632	5,566	5,408	4,758	5,092
BEL0065*S6H^A	6,064	-	4,921	6,348	6,169	5,193	5,687
BEL0080*S6H^A	6,698	-	5,210	7,130	6,928	5,628	6,286
BEL0100*S6H^A	8,016	-	6,493	8,553	8,311	7,012	7,668
BEL0130*S6H^A	9,644	-	7,518	10,259	10,070	8,120	9,099
BEL0155*S6H^A	11,223	-	9,066	11,630	11,414	9,463	10,443
BEL0170*S6H^A	12,487	-	9,654	13,279	13,034	10,431	11,751
BEL0205*S6H^A	14,006	-	11,147	15,047	14,770	12,167	13,477
BEL0240*S6H^A	15,042	-	11,518	15,986	15,690	12,438	14,075
BEL0255*S6H^A	17,825	-	13,600	19,157	18,803	14,896	16,873
BEL0310*S6H^A	20,114	-	15,844	21,704	21,304	17,396	19,373
BEL0045*S4H^A	4,645	-	3,870	4,764	4,632	3,980	4,233
BEL0070*S4H^A	7,738	-	6,221	7,938	7,715	6,414	6,908
BEL0090*S4H^A	8,190	-	6,659	8,424	8,187	6,884	7,373
BEL0135*S4H^A	9,469	-	7,345	10,081	9,894	7,940	8,681
BEL0180*S4H^A	12,371	-	9,541	13,147	12,904	10,298	11,276
BEL0220*S4H^A	15,289	-	11,760	16,242	15,940	12,688	13,915
BEL0275*S4H^A	20,153	-	15,883	21,512	21,114	17,206	18,675

\* = Voltage Code

^ = Motor Code



## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

### Electrical Options

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)							
	Electrical Options							Notes
	intelliGen™	intelliGen Cards			Mech. Room T'stat	Electronic Room T'stat	Adj. Defrost Term./Fan Delay	
	Webserver Card	Multi-System Control (MSC)	Integration Card					
BEL0045*S6A	3,706	1,189	1,686	675	555	859	-	Electrical Control Options intelliGen™, intelliGen Cards, QRC and Beacon II™ are not applicable for 208-230/3/60 and 460/1/60.
BEL0055*S6A	3,706	1,189	1,686	675	555	859	-	
BEL0060*S6A	3,706	1,189	1,686	675	555	859	-	
BEL0095*S6A	3,706	1,189	1,686	675	555	859	-	
BEL0105*S6A	3,706	1,189	1,686	675	555	859	-	
BEL0115*S6A	3,706	1,189	1,686	675	555	859	-	
BEL0125*S6A	3,706	1,189	1,686	675	555	859	-	
BEL0155*S6A	3,706	1,189	1,686	675	555	859	-	
BEL0190*S6A	3,706	1,189	1,686	675	555	859	-	
BEL0250*S6A	3,706	1,189	1,686	675	555	859	-	
BEL0295*S6A	3,706	1,189	1,686	675	555	859	-	
BEL0350*S6A	3,706	1,189	1,686	675	555	859	-	
BEL0380*S6A	3,706	1,189	1,686	675	555	859	-	
BEL0040*S6E	3,706	1,189	1,686	675	555	859	925	
BEL0045*S4E	3,706	1,189	1,686	675	555	859	925	
BEL0045*S6E	3,706	1,189	1,686	675	555	859	925	
BEL0065*S6E	3,706	1,189	1,686	675	555	859	925	
BEL0070*S4E	3,706	1,189	1,686	675	555	859	925	
BEL0080*S6E	3,706	1,189	1,686	675	555	859	925	
BEL0090*S4E	3,706	1,189	1,686	675	555	859	925	
BEL0100*S6E	3,706	1,189	1,686	675	555	859	925	
BEL0130*S6E	3,706	1,189	1,686	675	555	859	925	
BEL0135*S4E	3,706	1,189	1,686	675	555	859	925	
BEL0155*S6E	3,706	1,189	1,686	675	555	859	925	
BEL0170*S6E	3,706	1,189	1,686	675	555	859	925	
BEL0180*S4E	3,706	1,189	1,686	675	555	859	925	
BEL0205*S6E	3,706	1,189	1,686	675	555	859	925	
BEL0220*S4E	3,706	1,189	1,686	675	555	859	925	
BEL0240*S6E	3,706	1,189	1,686	675	555	859	925	
BEL0255*S6E	3,706	1,189	1,686	675	555	859	925	
BEL0275*S4E	3,706	1,189	1,686	675	555	859	925	
BEL0310*S6E	3,706	1,189	1,686	675	555	859	925	

\* = Voltage Code

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

### Mechanical Options

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)					
	Mechanical Options					
	TXV	TXV & LLSV	QCF, TXV, & LLSV	TXV & LLSV - SPORLAN	QCF, TXV, and Sporlan LLSV	Master TXV and Sporlan LLSV
BEL0045*S6A	777	1,319	2,437	1,366	2,483	1,366
BEL0055*S6A	777	1,319	2,437	1,366	2,483	1,366
BEL0060*S6A	777	1,319	2,437	1,366	2,483	1,366
BEL0095*S6A	777	1,319	2,437	1,366	2,483	1,366
BEL0105*S6A	777	1,319	2,437	1,366	2,483	1,366
BEL0115*S6A	777	1,319	2,437	1,366	2,483	1,366
BEL0125*S6A	777	1,319	2,437	1,366	2,483	1,366
BEL0155*S6A	777	1,319	2,437	1,366	2,483	1,366
BEL0190*S6A	777	1,319	2,437	1,366	2,483	1,366
BEL0250*S6A	777	1,319	2,437	1,366	2,483	1,366
BEL0295*S6A	777	1,319	2,437	1,366	2,483	1,366
BEL0350*S6A	1,464	2,089	3,205	2,137	3,253	2,137
BEL0380*S6A	1,464	2,089	3,205	2,137	3,253	2,137
BEL0040*S6E	777	1,319	2,437	1,366	2,483	1,366
BEL0045*S4E	777	1,319	2,437	1,366	2,483	1,366
BEL0045*S6E	777	1,319	2,437	1,366	2,483	1,366
BEL0065*S6E	777	1,319	2,437	1,366	2,483	1,366
BEL0070*S4E	777	1,319	2,437	1,366	2,483	1,366
BEL0080*S6E	777	1,319	2,437	1,366	2,483	1,366
BEL0090*S4E	777	1,319	2,437	1,366	2,483	1,366
BEL0100*S6E	777	1,319	2,437	1,366	2,483	1,366
BEL0130*S6E	777	1,319	2,437	1,366	2,483	1,366
BEL0135*S4E	777	1,319	2,437	1,366	2,483	1,366
BEL0155*S6E	777	1,319	2,437	1,366	2,483	1,366
BEL0170*S6E	777	1,319	2,437	1,366	2,483	1,366
BEL0180*S4E	777	1,319	2,437	1,366	2,483	1,366
BEL0205*S6E	777	1,319	2,437	1,366	2,483	1,366
BEL0220*S4E	777	1,319	2,437	1,366	2,483	1,366
BEL0240*S6E	777	1,319	2,437	1,366	2,483	1,366
BEL0255*S6E	1,464	2,089	3,205	2,137	3,253	2,137
BEL0275*S4E	1,464	2,089	3,205	2,137	3,253	2,137
BEL0310*S6E	1,464	2,089	3,205	2,137	3,253	2,137
BEL0040*S6H	777	-	-	-	-	-
BEL0045*S4H	777	-	-	-	-	-
BEL0045*S6H	777	-	-	-	-	-
BEL0065*S6H	777	-	-	-	-	-
BEL0070*S4H	777	-	-	-	-	-
BEL0080*S6H	777	-	-	-	-	-
BEL0090*S4H	777	-	-	-	-	-
BEL0100*S6H	777	-	-	-	-	-
BEL0130*S6H	777	-	-	-	-	-
BEL0135*S4H	777	-	-	-	-	-
BEL0155*S6H	777	-	-	-	-	-
BEL0170*S6H	777	-	-	-	-	-
BEL0180*S4H	777	-	-	-	-	-
BEL0205*S6H	777	-	-	-	-	-
BEL0220*S4H	777	-	-	-	-	-
BEL0240*S6H	777	-	-	-	-	-
BEL0255*S6H	1,464	-	-	-	-	-
BEL0275*S4H	1,464	-	-	-	-	-
BEL0310*S6H	1,464	-	-	-	-	-

\* = Voltage code

## FACTORY INSTALLED: A LA CARTE OPTIONS

### Coil, Drain Pan & Cabinet Options

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)								
	Coil Options				Drain Pan Options				Cabinet Option
	Bohn-Kote	Bohn-Guard	Bronz-Glow or ElectroFin	Copper Coil	Stainless Drain Pan, Std Cabinet	Stainless Insulated Drain Pan, Stainless Cabinet	Double Wall Aluminum Stucco Drain Pan	Double Wall Stainless Steel Drain Pan	Stainless Steel Cabinet
BEL0045*S6A	876	1,944	2,989	1,102	946	1,096	240	946	1,879
BEL0055*S6A	876	1,944	2,989	1,479	946	1,096	240	946	1,879
BEL0060*S6A	876	1,944	2,989	1,479	946	1,096	240	946	1,879
BEL0095*S6A	1,303	1,944	2,989	2,294	1,046	1,125	330	1,046	2,174
BEL0105*S6A	1,303	1,944	2,989	2,294	1,046	1,125	330	1,046	2,174
BEL0115*S6A	1,303	1,944	2,989	3,063	1,046	1,125	330	1,046	2,476
BEL0125*S6A	1,303	1,944	2,989	3,063	1,046	1,125	330	1,046	2,476
BEL0155*S6A	1,902	1,984	2,989	3,445	1,101	1,220	408	1,101	2,476
BEL0190*S6A	1,902	1,984	2,989	4,599	1,101	1,220	408	1,101	2,476
BEL0250*S6A	2,392	2,028	2,989	5,621	1,199	1,343	501	1,199	2,744
BEL0295*S6A	3,013	2,072	3,571	7,035	1,271	1,529	552	1,271	3,063
BEL0350*S6A	3,013	2,113	3,972	7,744	1,335	1,658	626	1,335	3,190
BEL0380*S6A	3,013	2,113	3,972	7,744	1,335	1,658	626	1,335	3,190
BEL0040*S6E	-	-	2,989	1,102	-	1,096	240	-	2,331
BEL0045*S4E	-	-	2,989	-	-	1,096	240	-	2,221
BEL0045*S6E	-	-	2,989	1,471	-	1,096	240	-	2,331
BEL0065*S6E	-	-	2,989	2,197	-	1,125	330	-	2,483
BEL0070*S4E	-	-	2,989	-	-	1,125	330	-	2,483
BEL0080*S6E	-	-	2,989	2,197	-	1,125	330	-	2,483
BEL0090*S4E	-	-	2,989	-	-	1,125	330	-	2,483
BEL0100*S6E	-	-	2,989	3,003	-	1,125	330	-	2,483
BEL0130*S6E	-	-	2,989	3,289	-	1,220	408	-	2,631
BEL0135*S4E	-	-	2,989	-	-	1,220	408	-	2,631
BEL0155*S6E	-	-	2,989	4,511	-	1,220	408	-	2,631
BEL0170*S6E	-	-	3,216	5,987	-	1,343	501	-	3,057
BEL0180*S4E	-	-	3,164	-	-	1,343	501	-	3,057
BEL0205*S6E	-	-	3,164	5,987	-	1,343	501	-	3,057
BEL0220*S4E	-	-	3,571	-	-	1,529	552	-	3,321
BEL0240*S6E	-	-	3,571	7,035	-	1,529	552	-	3,321
BEL0255*S6E	-	-	3,972	7,744	-	1,658	626	-	3,632
BEL0275*S4E	-	-	3,972	-	-	1,658	626	-	3,659
BEL0310*S6E	-	-	3,972	7,744	-	1,658	626	-	3,632
BEL0040*S6H	-	-	2,989	1,102	-	1,096	240	-	2,331
BEL0045*S4H	-	-	2,989	-	-	1,096	240	-	2,221

\* = Voltage code

## FACTORY INSTALLED: A LA CARTE OPTIONS

### Coil, Drain Pan & Cabinet Options

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)								
	Coil Options				Drain Pan Options				Cabinet Option
	Bohn-Kote	Bohn-Guard	Bronz-Glow or ElectroFin	Copper Coil	Stainless Drain Pan, Std Cabinet	Stainless Insulated Drain Pan, Stainless Cabinet	Double Wall Aluminum Stucco Drain Pan	Double Wall Stainless Steel Drain Pan	Stainless Steel Cabinet
BEL0045*S6H	-	-	2,989	1,471	-	1,096	240	-	2,331
BEL0065*S6H	-	-	2,989	2,197	-	1,125	330	-	2,483
BEL0070*S4H	-	-	2,989	-	-	1,125	330	-	2,483
BEL0080*S6H	-	-	2,989	2,197	-	1,125	330	-	2,483
BEL0090*S4H	-	-	2,989	-	-	1,125	330	-	2,483
BEL0100*S6H	-	-	2,989	3,003	-	1,125	330	-	2,483
BEL0130*S6H	-	-	2,989	3,289	-	1,220	408	-	2,631
BEL0135*S4H	-	-	2,989	-	-	1,220	408	-	2,631
BEL0155*S6H	-	-	2,989	4,511	-	1,220	408	-	2,631
BEL0170*S6H	-	-	3,216	5,987	-	1,343	501	-	3,057
BEL0180*S4H	-	-	3,164	-	-	1,343	501	-	3,057
BEL0205*S6H	-	-	3,164	5,987	-	1,343	501	-	3,057
BEL0220*S4H	-	-	3,571	-	-	1,529	552	-	3,321
BEL0240*S6H	-	-	3,571	7,035	-	1,529	552	-	3,321
BEL0255*S6H	-	-	3,972	7,744	-	1,658	626	-	3,632
BEL0275*S4H	-	-	3,972	-	-	1,658	626	-	3,659
BEL0310*S6H	-	-	3,972	7,744	-	1,658	626	-	3,632

## SHIPPED-LOOSE ACCESSORIES

A wide range of shipped-loose accessories are available to order. Can't find something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Part Number	Description	List Price (US \$)	Notes
<b>Room Thermostats</b>			
2891040	Room Thermostat	\$507	-
28963301	Electronic Room Thermostat	\$826	-
<b>Defrost Controls</b>			
4267W	Adjustable Defrost Control/Fan Delay Switch	\$500	-
21340101	Defrost Timer (60 Hz)	\$596	-
5505R	30-Amp Contactor	\$667	Use as fan or heater contactor
<b>Check Valves</b>			
4146T	5/8" Suction Line Check Valve	\$220	-
5890C	7/8" Suction Line Check Valve	\$385	-
5889C	1 1/8" Suction Line Check Valve	\$728	-
2933022	1 3/8" Suction Line Check Valve	\$1,437	-
<b>Drain Line Heaters</b>			
5508Q	6 ft. Drain Line Heater (208-230V, 42 Watts)	\$256	-
5594P	12 ft. Drain Line Heater (208-230V, 84 Watts)	\$343	-
5595P	18 ft. Drain Line Heater (208-230V, 126 Watts)	\$450	-
5596P	36 ft. Drain Line Heater (208-230V, 252 Watts)	\$509	-
5597P	60 ft. Drain Line Heater (208-230V, 420 Watts)	\$916	-
<b>Heat Exchangers</b>			
24200004	Heat Exchanger used on 0045-0105 Air Defrost Models, 0040-0045 (6 FPI) Electric & Hot Gas Models, 0045-0070 (4 FPI) Electric Defrost Models	\$424	3/8" Liquid Connection OD, 5/8" Suction Connection OD, 14" Length, 2 lb Approx. Ship Wt.
24200005	Heat Exchanger used on 0115-0155 Air Defrost Models	\$464	3/8" Liquid Connection OD, 7/8" Suction Connection OD, 14" Length, 2 lb Approx. Ship Wt.
24200006	Heat Exchanger used on 0190 Air Defrost Model, 0065-0130 (6 FPI) Electric & Hot Gas Models, 0090 (4 FPI) Electric Defrost Model	\$483	1/2" Liquid Connection OD, 7/8" Suction Connection OD, 11" Length, 2 lb Approx. Ship Wt.
24200007	Heat Exchanger used on 0250-0350 Air Defrost Models, 0155-0170 (6 FPI) Electric Models, 0130-0170 (6 FPI) Hot Gas Models, 0135-0180 (4 FPI) Electric Defrost Models	\$541	1/2" Liquid Connection OD, 1-1/8" Suction Connection OD, 14" Length, 2 lb Approx. Ship Wt.
24200008	Heat Exchanger used on 0380 Air Defrost Model, 0205-0310 (6 FPI) Electric & Hot Gas Models, 0220-0275 (4 FPI) Electric Defrost Models	\$882	5/8" Liquid Connection OD, 1-3/8" Suction Connection OD, 14" Length, 3 lb Approx. Ship Wt.

**Notes:**

1. Selections made from matching suction connections of unit cooler to heat exchanger and then matching the hp
2. Low temperature models sized for -20F SST, 10F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A
3. Medium temperature models sized for 25F SST, 20F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A

## SHIPPED-LOOSE ACCESSORIES

Part Number	List Price (US \$)	Capacity Range (BTUH)
<b>Expansion Valves</b>		
TXV024	\$591	24,000 BTUH and under
TXV036	\$591	24,000 BTUH to 36,000 BTUH
TXV060	\$957	36,000 BTUH to 60,000 BTUH

Part Number	List Price (US \$)	Size	Capacity Range (R-404A)			
			R404A/R507		R407A/R407C/R407F/R448A/R449A	
Liquid-Line Solenoid Valves (LLSV)			Medium Temperature (BTUH) (25F SST, 95F Liquid)	Low Temperature (BTUH) (-20F SST, 95F Liquid)	Medium Temperature (BTUH) (25F SST, 95F Liquid)	Low Temperature (BTUH) (-20F SST, 95F Liquid)
29318018	\$216	3/8	11,000 BTUH and under	10,000 BTUH and under	15,000 BTUH and under	14,000 BTUH and under
29318019	\$205	3/8	11,000 BTUH to 20,000 BTH	10,000 BTUH to 18,000 BTUH	15,000 BTUH to 28,000 BTUH	14,000 BTUH to 25,000 BTUH
29318011	\$610	3/8	20,000 BTUH to 37,000 BTUH	18,000 BTUH to 33,000 BTUH	28,000 BTUH to 49,000 BTUH	25,000 BTUH to 46,000 BTUH

**Note:**

1. Selections made from matching suction connections of unit cooler to heat exchanger and then matching the hp
2. Low temperature models sized for -20F SST, 10F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A
3. Medium temperature models sized for 25F SST, 20F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A

## SHIPPED—LOOSE ACCESSORIES

### intelliGen Service Parts

Part Number	Description	List Price (US \$)
<b>Field Mount Kit</b>		
59755002	intelliGen Field Mount (iFM) Kit with 25ft sensor lead wires	\$1,967
<b>Power Harness</b>		
22699903	15ft harness for power, fan, defrost heater, solenoid valve	\$445
22699902	25ft harness for power, fan, defrost heater, solenoid valve	\$735
22699901	40ft harness for power, fan, defrost heater, solenoid valve	\$1,087
<b>Temperature Sensors</b>		
89904903	Temperature Sensor Kit - White Leads, 3ft	\$82
59755302	15ft sensor kit (3 temperature sensors, 1 pressure transducer harness)	\$279
59755301	40ft sensor kit (3 temperature sensors, 1 pressure transducer harness)	\$404
<b>Pressure Transducer &amp; Harnesses</b>		
28911202	Pressure Transducer 0 - 300 PSIA	\$380
22515107	Pressure Transducer Harness, 15ft	\$93
22515105	Pressure Transducer Harness, 40ft	\$166
<b>Transformers</b>		
22529601	Transformer 120/24 volt - 40 VA	\$76
22529602	Transformer 240/24 volt - 40 VA	\$76
22529603	Transformer 460/24 - 40 VA	\$148
22529701	Transformer 575/24 - 40 VA	\$347
<b>Electronic Expansion Valve (EXV) &amp; Cables</b>		
29326101	Carel EXV E2V11FWAEO - 3/8" x 3/8" Conn	\$1,307
29326201	Carel EXV E2V24FWAEO - 3/8" x 3/8" Conn	\$1,307
29326401	Carel EXV E2V24FSME0 - 5/8" X 5/8" Conn	\$1,307
29326501	Carel EXV E3V45ASTE0 - 7/8" X 1 3/8" Conn	\$2,568
29326601	Carel EXV E3V55ASTE0 - 7/8" X 1 3/8" Conn	\$2,568
22592201	Cable for Carel EXV, 10ft	\$155
22592103	Cable for Carel EXV, 25ft	\$228
22592102	Cable for Carel EXV, 40ft	\$279
<b>Control Boards</b>		
28918001S	iRC Main Control Board Replacement Kit	\$1,333
28918201S	iRCUI User Interface Replacement Kit	\$901
28918301S	iWC Webserver Card Replacement Kit	\$1,181
28918302S	Multi-system Control with Lead-lag (MSC) Card Field Mount Kit	\$1,630
28918401S	iIC Integration Card Replacement Kit	\$683
<b>UI to iRC Ribbon Cables</b>		
22602102	For Low Profile Unit Cooler, 14" Replacement Kit	\$329
<b>Door Switch</b>		
22543102	Door Switch Kit (includes door switch and 2 ft cable)	\$306

Part Number	Defrost Type	Voltage/Phase	Models	Color Finish	List Price (US \$)
<b>intelliGen Retrofit Kits for Beacon II and QRC Controls</b>					
89730101	Air & Electric Defrost	115/1	All	Stucco	\$1,656
89730102		208-230/1		White	\$1,656

**Note:**

- Unit mounted intelliGen is not available for Low Profile models with 208-230/3/60 and 460/1/60, and not available for Low Velocity Center Mount models with 460/1/60.
- intelliGen Field Mount (iFM) kit could be used for these models. Ask Heatcraft sales representatives for details.

## HOT GAS REVERSE CYCLE KITS

Use the instructions below to help select the appropriate kit.  
Still need help? Please contact your local Sales Representative or Account Engineer for assistance.

### Selection Instructions:

1. Decide if kits are to be shipped-loose or factory-installed.
2. Select the correct TXV bypass kit based on unit model number and TXV style. Selections for units with the electric drain pan option are finished. For units with the standard hot gas drain pan, please proceed with instructions 3 and 4.
3. Select the appropriate drain pan and suction-line check valve kits based on unit model number. Drain pan and suction-line check valves and piping can be supplied by others but are necessary to complete the piping.
4. If room temperature is 0°F or below, please select an insulated drain pan as a factory-installed option. Selection for hot gas pan unit is finished.

### When placing an order, please specify:

- Unit model number
- Drain pan type (hot gas or electric). If ordering hot gas pan, indicate whether unit is to have insulated pan.
- Reverse cycle kit option codes or part numbers. If ordering factory-mounted kits, please specify TXV style, refrigerant, saturated suction temperature (SST) and liquid temperature.

### TXV Bypass Assembly Kits

Hot Gas Models	Factory Installed - List Price Adder (\$US)		Shipped-Loose		
	Type EG	Type SBF/SQE/BBI	Type EG	Type SBF/SQE/BBI	List Price Adder (\$US)
			Part Number	Part Number	
BEL0040*S6H^A	\$2,174	\$2,174	50756301	50756301	\$289
BEL0045*S6H^A	\$2,174	\$2,174	50756301	50756301	\$289
BEL0065*S6H^A	\$2,174	\$2,174	50756301	50756301	\$289
BEL0080*S6H^A	\$2,174	\$2,174	50756301	50756301	\$289
BEL0100*S6H^A	\$2,174	\$2,174	50756301	50756301	\$289
BEL0130*S6H^A	\$2,174	\$2,174	50756301	50756301	\$289
BEL0155*S6H^A	\$2,174	\$2,174	50756301	50756301	\$289
BEL0170*S6H^A	\$2,174	\$2,174	50756301	50756301	\$289
BEL0205*S6H^A	\$2,174	\$2,174	50756301	50756301	\$289
BEL0240*S6H^A	\$2,174	\$2,174	50756301	50756301	\$289
BEL0255*S6H^A	\$2,174	\$2,174	50756301	50756301	\$289
BEL0310*S6H^A	\$2,174	\$2,174	50756301	50756301	\$289
BEL0045*S4H^A	\$2,174	\$2,174	50756301	50756301	\$289
BEL0070*S4H^A	\$2,174	\$2,174	50756301	50756301	\$289
BEL0090*S4H^A	\$2,174	\$2,174	50756301	50756301	\$289
BEL0135*S4H^A	\$2,174	\$2,174	50756301	50756301	\$289
BEL0180*S4H^A	\$2,174	\$2,174	50756301	50756301	\$289
BEL0220*S4H^A	\$2,174	\$2,174	50756301	50756301	\$289
BEL0275*S4H^A	\$2,174	\$2,174	50756301	50756301	\$289

\* Voltage (A = 115/1/60, B = 208–230/1/60M = 460/1/60)

^ Motor (M = 2–Speed EC, E = Single Speed EC, C = PSC Totally Enclosed)

### Notes:

- Factory-Installed Kits include the TXV price. Customer must specify valve model, refrigerant and SST on order.
- Shipped-Loose Kits do NOT include the TXV price.



## HOT GAS REVERSE CYCLE KITS

### Suction and Drain Pan Check Valve Kits

Only available for models with the standard hot gas loop drain pan.

Hot Gas Models	Suction Line & Drain Pan Loop Check Valve Kit		
	Factory-Installed	Shipped-Loose	
	List Price (\$US)	Part Number	List Price (\$US)
BEL0040*S6H*A	\$3,112	50692204	\$703
BEL0045*S6H*A	\$3,112	50692204	\$703
BEL0065*S6H*A	\$3,112	50692204	\$703
BEL0080*S6H*A	\$3,112	50692204	\$703
BEL0100*S6H*A	\$3,112	50692205	\$493
BEL0130*S6H*A	\$3,112	50692205	\$493
BEL0155*S6H*A	\$3,112	50692206	\$564
BEL0170*S6H*A	\$3,112	50692205	\$493
BEL0205*S6H*A	\$3,112	50692206	\$564
BEL0240*S6H*A	\$3,112	50692206	\$564
BEL0255*S6H*A	\$3,112	50692206	\$564
BEL0310*S6H*A	\$3,112	50692206	\$564
BEL0045*S4H*A	\$3,112	50692204	\$703
BEL0070*S4H*A	\$3,112	50692204	\$703
BEL0090*S4H*A	\$3,112	50692205	\$493
BEL0135*S4H*A	\$3,112	50692205	\$493
BEL0180*S4H*A	\$3,112	50692206	\$564
BEL0220*S4H*A	\$3,112	50692206	\$564
BEL0275*S4H*A	\$3,112	50692206	\$564

Kit Description	Drain Pan Check Valve Kits		
	Factory-Installed	Shipped-Loose	
	List Price (\$US)	Part Number	List Price (\$US)
Rev Cycle Drain Pan Check Valve 5/8	\$1,604	50912904	\$434
Rev Cycle Drain Pan Check Valve 7/8	\$1,604	50912905	\$349
Rev Cycle Drain Pan Check Valve 1-1/8	\$1,604	50912906	\$397

\* Voltage (A = 115/1/60, B = 208–230/1/60M = 460/1/60)

^ Motor (M = 2-Speed EC, E = Single Speed EC, C = PSC Totally Enclosed)

**Notes:**

- It is recommended that the customer order both check valve kits.
- Shipped-Loose Kits do NOT include the valve prices.
- The drain pan check valve kit can be ordered as an independent item, but the suction-line check valve kit must be ordered with the drain pan check valve kit in order to complete the piping

## HOT GAS 3-PIPE KITS

### Need a Hot Gas 3-Pipe Kit?

Use the instructions below to help select the appropriate kit.  
Still need help? Please contact your local Sales Representative or Account Engineer for assistance.

#### Selection Instructions:

1. Decide if kits are to be shipped-loose or factory-installed.
2. Select the appropriate 3-pipe kits based on unit model number. Drain pan loop check valve and piping can be supplied by others but are necessary to complete the piping.
3. If room temperature is 0°F or below, please select an insulated drain pan as a factory-installed option. Selection for hot gas pan unit is finished.

#### When placing an order, please specify:

- Unit model number
- Drain pan type (hot gas or electric). If ordering hot gas pan, indicate whether unit is to have insulated pan.
- 3-Pipe kit option codes or part numbers. If ordering factory-mounted kits, please specify TXV style, refrigerant, saturated suction temperature (SST) and liquid temperature.

### TXV Piping Kits

Hot Gas Models	Factory Installed - List Price Adder (\$US)		Shipped-Loose		
	Type EG	Type SBF/SQE/BBI	Type EG	Type SBF/SQE/BBI	List Price Adder (\$US)
			Part Number	Part Number	
BEL0040*S6H^A	\$2,086	\$2,086	50756302	50756302	\$211
BEL0045*S6H^A	\$2,086	\$2,086	50756302	50756302	\$211
BEL0065*S6H^A	\$2,086	\$2,086	50756302	50756302	\$211
BEL0080*S6H^A	\$2,086	\$2,086	50756302	50756302	\$211
BEL0100*S6H^A	\$2,086	\$2,086	50756302	50756302	\$211
BEL0130*S6H^A	\$2,086	\$2,086	50756302	50756302	\$211
BEL0155*S6H^A	\$2,086	\$2,086	50756302	50756302	\$211
BEL0170*S6H^A	\$2,086	\$2,086	50756302	50756302	\$211
BEL0205*S6H^A	\$2,086	\$2,086	50756302	50756302	\$211
BEL0240*S6H^A	\$2,086	\$2,086	50756302	50756302	\$211
BEL0255*S6H^A	\$2,086	\$2,086	50756302	50756302	\$211
BEL0310*S6H^A	\$2,086	\$2,086	50756302	50756302	\$211
BEL0045*S4H^A	\$2,086	\$2,086	50756302	50756302	\$211
BEL0070*S4H^A	\$2,086	\$2,086	50756302	50756302	\$211
BEL0090*S4H^A	\$2,086	\$2,086	50756302	50756302	\$211
BEL0135*S4H^A	\$2,086	\$2,086	50756302	50756302	\$211
BEL0180*S4H^A	\$2,086	\$2,086	50756302	50756302	\$211
BEL0220*S4H^A	\$2,086	\$2,086	50756302	50756302	\$211
BEL0275*S4H^A	\$2,086	\$2,086	50756302	50756302	\$211

\* Voltage (A = 115/1/60, B = 208–230/1/60M = 460/1/60)

^ Motor (M = 2-Speed EC, E = Single Speed EC, C = PSC Totally Enclosed)

#### Notes:

- Factory-Installed Kits include the TXV price. Customer must specify valve model, refrigerant and SST on order.
- Shipped-Loose Kits do NOT include the TXV price.

## HOT GAS 3-PIPE KITS

### Drain Pan Check Valve Kits

Only available for models with the standard hot gas loop drain pan.

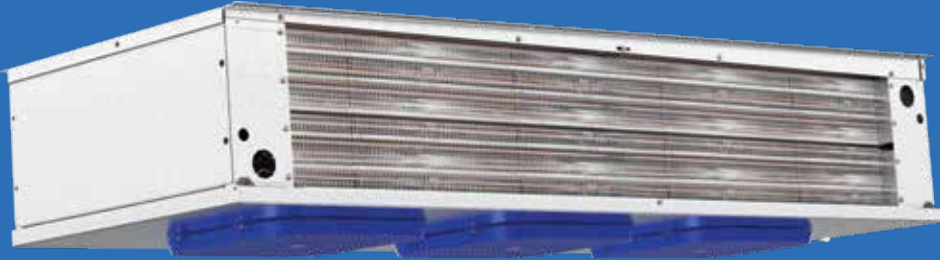
Hot Gas Models	Drain Pan Loop Check Valve Kit		
	Factory-Installed List Price (\$US)	Shipped-Loose	
		Part Number	List Price (\$US)
BEL0040*S6H^A	\$1,480	50692302	\$261
BEL0045*S6H^A	\$1,480	50692302	\$261
BEL0065*S6H^A	\$1,480	50692302	\$261
BEL0080*S6H^A	\$1,480	50692302	\$261
BEL0100*S6H^A	\$1,480	50692302	\$261
BEL0130*S6H^A	\$1,480	50692302	\$261
BEL0155*S6H^A	\$1,480	50692302	\$261
BEL0170*S6H^A	\$1,480	50692302	\$261
BEL0205*S6H^A	\$1,480	50692302	\$261
BEL0240*S6H^A	\$1,480	50692302	\$261
BEL0255*S6H^A	\$1,480	50692302	\$261
BEL0310*S6H^A	\$1,480	50692302	\$261
BEL0045*S4H^A	\$1,480	50692302	\$261
BEL0070*S4H^A	\$1,480	50692302	\$261
BEL0090*S4H^A	\$1,480	50692302	\$261
BEL0135*S4H^A	\$1,480	50692302	\$261
BEL0180*S4H^A	\$1,480	50692302	\$261
BEL0220*S4H^A	\$1,480	50692302	\$261
BEL0275*S4H^A	\$1,480	50692302	\$261

\* Voltage (A = 115/1/60, B = 208-230/1/60M = 460/1/60)

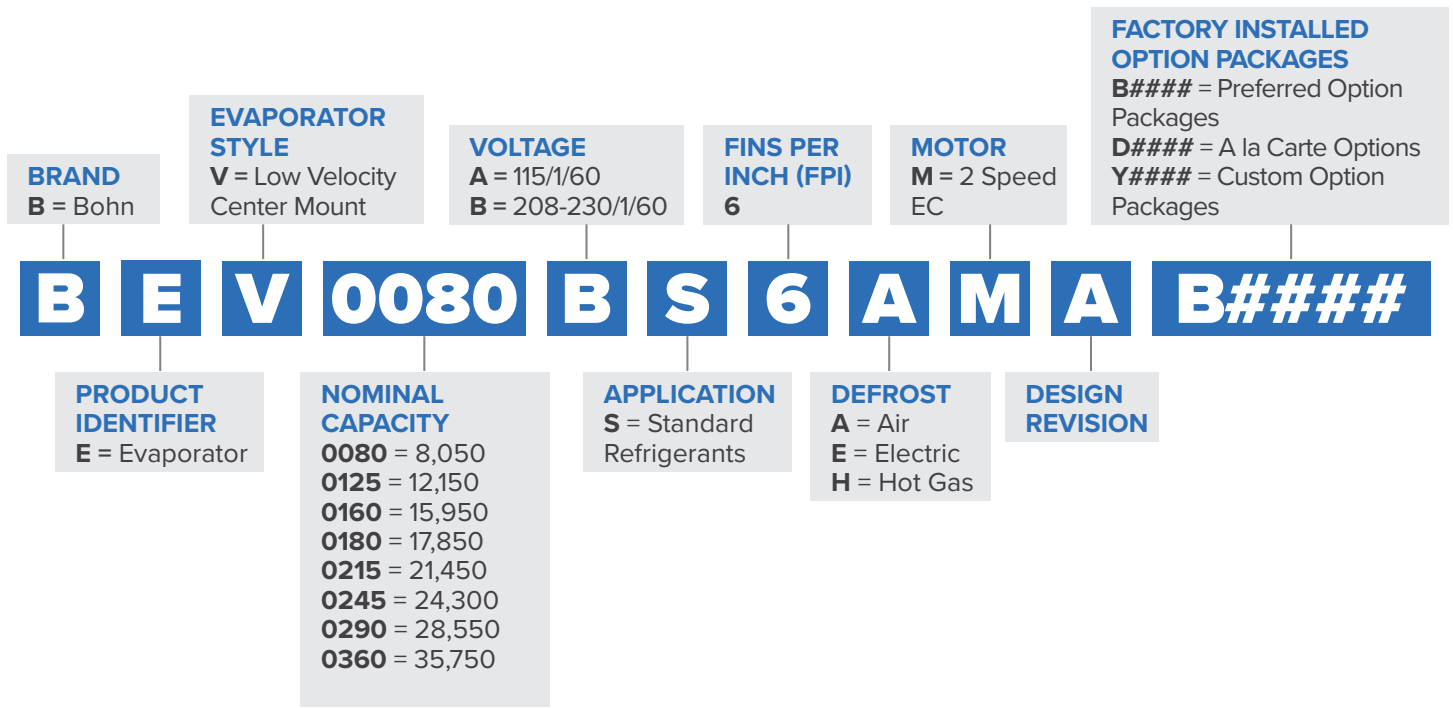
^ Motor (M = 2-Speed EC, E = Single Speed EC, C = PSC Totally Enclosed)

**Notes:**

- Shipped-Loose Kits do NOT include the TXV price.



## LOW VELOCITY CENTER MOUNT EVAPORATOR



### FEATURES & BENEFITS

#### CABINET

- Low height makes it ideal for low ceiling coolers - all models are only 14.5 inches tall, allowing for maximum headroom and more product storage
- Air moves across the ceiling in both directions providing even air distribution throughout the cooler
- Unit is designed to be mounted flush against the ceiling or suspended on rods
- Heavy-gauge grained aluminum cabinet cleans easily and looks attractive
- Cabinet design features improved access panels on each end for easy access to electrical and refrigeration components
- Captive stainless steel screws for easy service which prevent dropping/loss and prevent rust streaks or staining
- Improved wire management and routing
- Quick disconnect, waterproof plug and receptacle for each motor in all models
- Molded fan guard is made of strong, durable, NSF and UL Sanitation rated lightweight and damage resistant plastic material
- Liquid line solenoid wire harness is factory-installed for quick installation

#### COIL

- High-efficiency aluminum fins with full collars cover mechanically expanded copper tubes
- Coils are dehydrated and sealed at the factory
- Electric defrost models incorporate high quality tubular heaters and a standard fixed defrost termination thermostat
- Generous coil surface gives proper compressor balance
- Internally enhanced tubing and fin design for higher efficiency
- Optimized heater placement with reduced heater wattages
- Fixed defrost termination for electric models
- Hot gas defrost models come with a shipped-loose adjustable fan delay and defrost termination thermostat

#### DRAIN PAN

- Hinged drain pan for faster, easier and safer access and serviceability
- Tapered mounting provides proper slope for condensate drainage to one end of the unit
- Double drain pan eliminates drain pan sweating

#### MOTOR

- Motor rail is design for maximum strength and durability
- Motors are life lubricated and thermal overload protected
- 2 Speed EC Motors are factory-installed

#### CONTROL OPTIONS

- IntelliGen™ Refrigeration Controller (iRC) units come with a factory mounted controller, tested and calibrated with an electronic expansion valve, pressure transducer, temperature sensors, control board and user interface. Standard features include Door Sensor, Product Load Input and Alarm Output.
- Optional factory or field installable IntelliGen Webserver Card (iWC) enables local and remote monitoring on any phone, tablet or PC.
- Optional factory or field installable IntelliGen Integration Card (iIC) enables connectivity to BACnet and Modbus.

#### OTHER OPTIONS

- Units available with stainless steel housing and drain pan
- Air defrost units are available with various coil coatings options

## OUTSTANDING FEATURES



Improved **wire management** and routing

**Easily removable end access panel** with captive fasteners

**2 Speed EC motor** standard

**Optional** IntelliGen™ Refrigeration Controller

**Improved coil configuration**

**Hinged drain pan**

**Stucco finish**



### PREFERRED OPTION PACKAGES

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

#### Bundle options and save!

**5% discount on bundled options selected over same a la carte options.**

Refer to page 42 for A la carte Options

Preferred Options	Package Description
<b>B0000</b>	Standard Base
<b>Standard Base +</b>	
<b>B0200</b>	intelliGen™ Refrigeration Controller (R-404A/R-448A/R-449A)
<b>B0201</b>	intelliGen™ Refrigeration Controller (R-407A/C/F)

Example:

<b>BASE MODEL</b> 8,000 BTU Air Defrost (BEV0080AS6AMAB0000) <b>\$8,326</b>	+	<b>B0200</b> (Standard base + intelliGen™ Refrigeration Control (R-404A/R-448A/R-449A) = <b>\$3,521</b>	=	<b>\$11,847</b>
		intelliGen™ Refrigeration Controller (R-404A/R-448A/R-449A)		<hr style="width: 100%;"/> <b>\$12,032</b>
		<b>\$3,706</b>		

## AIR DEFROST PREFERRED MODELS

All models are DOE AWEF compliant. Please refer to AWEF and Net Capacity table in technical bulletin.

### Air Defrost Models with 2 Speed EC Motors - 115/1/60

Base Model	List Price (\$US)		
	B0000	B0200	B0201
BEV0055AS6AMA	7,188	10,709	10,709
BEV0080AS6AMA	8,326	11,847	11,847
BEV0125AS6AMA	10,208	13,729	13,729
BEV0160AS6AMA	11,901	15,422	15,422
BEV0180AS6AMA	13,296	16,817	16,817
BEV0215AS6AMA	16,285	19,806	19,806
BEV0245AS6AMA	18,455	21,976	21,976
BEV0290AS6AMA	20,212	23,733	23,733
BEV0360AS6AMA	25,921	29,442	29,442

### Air Defrost Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)		
	B0000	B0200	B0201
BEV0055BS6AMA	7,572	11,093	11,093
BEV0080BS6AMA	8,778	12,299	12,299
BEV0125BS6AMA	10,728	14,249	14,249
BEV0160BS6AMA	12,529	16,050	16,050
BEV0180BS6AMA	14,007	17,528	17,528
BEV0215BS6AMA	17,136	20,657	20,657
BEV0245BS6AMA	19,395	22,916	22,916
BEV0290BS6AMA	21,247	24,768	24,768
BEV0360BS6AMA	27,259	30,780	30,780



## ELECTRIC DEFROST PREFERRED MODELS

All models are DOE AWEF compliant. Please refer to AWEF and Net Capacity table in technical bulletin.

### Electric Defrost Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)		
	B0000	B0200	B0201
BEV0055BS6EMA	8,406	11,927	11,927
BEV0080BS6EMA	9,757	13,278	13,278
BEV0125BS6EMA	11,874	15,395	15,395
BEV0160BS6EMA	13,880	17,401	17,401
BEV0180BS6EMA	15,546	19,067	19,067
BEV0215BS6EMA	18,960	22,481	22,481
BEV0245BS6EMA	21,410	24,931	24,931
BEV0290BS6EMA	23,497	27,018	27,018
BEV0360BS6EMA	30,162	33,683	33,683

## HOT GAS DEFROST BASE MODELS

All models are DOE AWEF compliant. Please refer to AWEF and Net Capacity table in technical bulletin.

### Hot Gas Defrost Models with 2 Speed EC Motors - 115/1/60

Base Model	List Price (\$US)
	Standard Base
	B0000
BEV0080AS6HMA	9,491
BEV0125AS6HMA	10,773
BEV0160AS6HMA	13,570
BEV0180AS6HMA	15,190
BEV0215AS6HMA	18,539
BEV0245AS6HMA	20,952
BEV0290AS6HMA	22,980
BEV0360AS6HMA	29,496

### Hot Gas Defrost Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)
	Standard Base
	B0000
BEV0080BS6HMA	10,006
BEV0125BS6HMA	11,334
BEV0160BS6HMA	14,299
BEV0180BS6HMA	16,016
BEV0215BS6HMA	19,528
BEV0245BS6HMA	22,029
BEV0290BS6HMA	24,184
BEV0360BS6HMA	31,039

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)												
	Electrical Options				Mechanical Options						Coil Options		
	intelliGen™	intelliGen Cards			TXV	TXV & LLSV	QCF, TXV, & LLSV	TXV & LLSV Sporlan	QCF, TXV & Sporlan LLSV	Master TXV & Sporlan LLSV	Bohn-Kote	Bohn-Guard	Bronz-Glow or ElectroFin
Webserver Card		Multi-Sys-tem Control(MSC)	Integration Card										
BEV0055^S6AMA	3,706	1,195	1,646	678	996	1,539	2,668	1,539	2,668	1,539	2,179	1,905	3,815
BEV0080^S6AMA	3,706	1,195	1,646	678	996	1,539	2,668	1,539	2,668	1,539	2,179	1,905	3,815
BEV0125^S6AMA	3,706	1,195	1,646	678	996	1,539	2,668	1,539	2,668	1,539	3,143	2,811	3,815
BEV0160^S6AMA	3,706	1,195	1,646	678	996	1,539	2,668	1,539	2,668	1,539	3,143	2,811	6,212
BEV0180^S6AMA	3,706	1,195	1,646	678	996	1,539	2,668	1,539	2,668	1,539	3,143	2,811	6,212
BEV0215^S6AMA	3,706	1,195	1,646	678	996	1,539	2,668	1,539	2,668	1,539	3,143	3,830	6,212
BEV0245^S6AMA	3,706	1,195	1,646	678	996	1,539	NA	1,539	NA	1,539	4,909	4,459	7,384
BEV0290^S6AMA	3,706	1,195	1,646	678	996	1,539	NA	1,539	NA	1,539	4,909	4,459	7,384
BEV0360^S6AMA	3,706	1,195	1,646	678	1,635	2,365	NA	2,365	NA	2,365	6,291	6,053	8,553

^A = 115/1/60, ^B = 208-230/1/60

## SHIPPED-LOOSE ACCESSORIES

### Air Defrost Models with 2 Speed EC Motors - 208-230/1/60

Part Number	Description	List Price (US \$)	Notes
<b>Room Thermostats</b>			
<b>2891040</b>	Room Thermostat	507	
<b>28963301</b>	Electronic Room Thermostat	826	
<b>Defrost Controls</b>			
<b>4267W</b>	Adjustable Defrost Control / Fan Delay Switch	500	
<b>21340101</b>	Electric Defrost Timer (60 Hz)	596	
<b>5505R</b>	30-Amp Contactor	667	Use as fan or heater contactor
<b>Check Valves</b>			
<b>5890C</b>	7/8" Suction Line Check Valve	385	
<b>5889C</b>	1 1/8" Suction Line Check Valve	728	
<b>2933022</b>	1 3/8" Suction Line Check Valve	1437	
<b>Drain Line Heaters</b>			
<b>5508Q</b>	6 ft. Drain Line heater (208-230V, 42 Watts)	256	
<b>5594P</b>	12 ft. Drain Line heater (208-230V, 84 Watts)	343	
<b>5595P</b>	18 ft. Drain Line heater (208-230V, 126 Watts)	450	
<b>5596P</b>	36 ft. Drain Line heater (208-230V, 252 Watts)	509	
<b>5597P</b>	60 ft. Drain Line heater (208-230V, 420 Watts)	916	
<b>Heat Exchangers</b>			
<b>24200008</b>	Heat Exchanger used on all Air Defrost and Electric Defrost Models	882	5/8" Liquid Connection OD, 1-3/8" Suction Connection OD, 14" Length, 3 lb Approx. Ship Wt.

**Notes:**

1. Selections made from matching suction connections of unit cooler to heat exchanger and then matching the hp
2. Low temperature models sized for -20F SST, 10F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A
3. Medium temperature models sized for 25F SST, 20F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A

## ■ SHIPPED—LOOSE ACCESSORIES

### Expansion Valves (TXV)

When placing order, please specify refrigerant type, saturated suction temperature (SST), liquid temperature and room temperature.

Part Number	Description	List Price (\$US)
TXV024		591
TXV036		591
TXV060		957
TXV120		1,214

#### Notes:

1. Selections made from matching suction connections of unit cooler to heat exchanger and then matching the hp
2. Low temperature models sized for -20F SST, 10F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A
3. Medium temperature models sized for 25F SST, 20F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A

## SHIPPED—LOOSE ACCESSORIES

### intelliGen™ Service Parts

Part Number	Description	List Price (US \$)
<b>Field Mount Kit</b>		
59755002	intelliGen Field Mount (iFM) Kit with 25ft sensor lead wires	\$1,967
<b>Power Harness</b>		
22699903	15ft harness for power, fan, defrost heater, solenoid valve	\$445
22699902	25ft harness for power, fan, defrost heater, solenoid valve	\$735
22699901	40ft harness for power, fan, defrost heater, solenoid valve	\$1,087
<b>Temperature Sensors</b>		
89904903	Temperature Sensor Kit - White Leads, 3ft	\$82
59755302	15ft sensor kit (3 temperature sensors, 1 pressure transducer harness)	\$279
59755301	40ft sensor kit (3 temperature sensors, 1 pressure transducer harness)	\$404
<b>Pressure Transducer &amp; Harnesses</b>		
28911202	Pressure Transducer 0 - 300 PSIA	\$380
22515107	Pressure Transducer Harness, 15ft	\$93
22515105	Pressure Transducer Harness, 40ft	\$166
<b>Transformers</b>		
22529601	Transformer 120/24 volt - 40 VA	\$76
22529602	Transformer 240/24 volt - 40 VA	\$76
22529603	Transformer 460/24 - 40 VA	\$148
22529701	Transformer 575/24 - 40 VA	\$347
<b>Electronic Expansion Valve (EXV) &amp; Cables</b>		
29326101	Carel EXV E2V11FWAE0 - 3/8" x 3/8" Conn	\$1,307
29326201	Carel EXV E2V24FWAE0 - 3/8" x 3/8" Conn	\$1,307
29326401	Carel EXV E2V24FSME0 - 5/8" X 5/8" Conn	\$1,307
29326501	Carel EXV E3V45ASTE0 - 7/8" X 1 3/8" Conn	\$2,568
29326601	Carel EXV E3V55ASTE0 - 7/8" X 1 3/8" Conn	\$2,568
22592201	Cable for Carel EXV, 10ft	\$155
22592103	Cable for Carel EXV, 25ft	\$228
22592102	Cable for Carel EXV, 40ft	\$279
<b>Control Boards</b>		
28918001S	iRC Main Control Board Replacement Kit	\$1,333
28918201S	iRCUI User Interface Replacement Kit	\$901
28918301S	iWC Webserver Card Replacement Kit	\$1,181
28918302S	Multi-system Control with Lead-lag (MSC) Card Field Mount Kit	\$1,630
28918401S	iIC Integration Card Replacement Kit	\$683
<b>UI to iRC Ribbon Cables</b>		
22602101	For Center Mount/Low Velocity Center Mount Unit Cooler, 8" Replacement Kit	\$168
<b>Door Switch</b>		
22543102	Door Switch Kit (includes door switch and 2 ft cable)	\$306

## SHIPPED—LOOSE ACCESSORIES

### intelliGen™ Service Parts

Part Number	Defrost Type	Voltage/Phase	Models	Color Finish
<b>intelliGen Retrofit Kits for Beacon II and QRC Controls</b>				
89730201	Air & Electric Defrost	115/1 208-230/1	Low Velocity Center Mount: 050/0751	Stucco
89730202				White
89730205			Low Velocity Center Mount: 1001	Stucco
89730206				White
89730209			Low Velocity Center Mount: 130 - 3401	Stucco
89730210				White

**Note:**

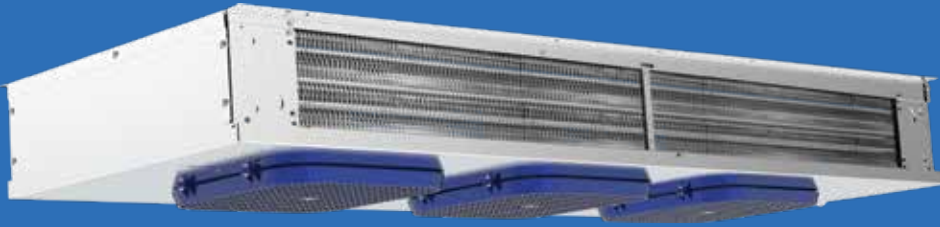
1. Low Velocity Center Mount unit cooler models are based on the capacity digits in the model number for the kit size and part number. Unit mounted intelliGen is not available for Low Profile models with 208-230/3/60 and 460/1/60, and not available for Low Velocity Center Mount models with 460/1/60. intelliGen Field Mount (iFM) kit could be used for these models. Ask Heatcraft sales representatives for details.

### TXV Bypass Kits

#### Hot Gas Reverse Cycle Kits (Hot Gas Models Only)

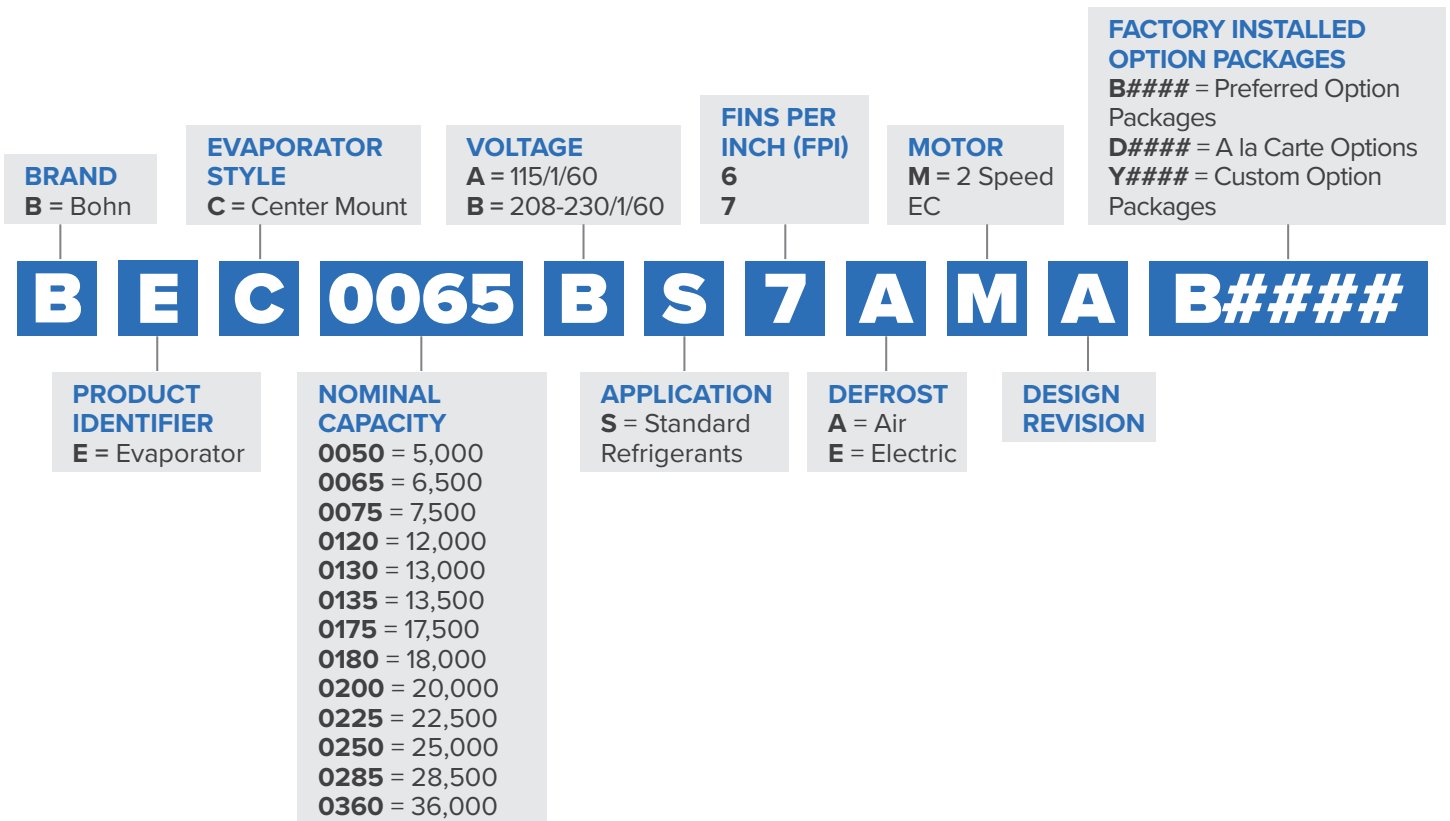
- Electric pan is standard on all hot gas models. Hot gas loop not available.
- Kits includes one check valve and piping for liquid bypass around expansion valve and instructions for field installation.

Bohn Models Used On	TXV TYPE	2025 List Price (\$US)	Bypass Kit Assy
BEV0125	EG, EGSE	732	50747611
BEV0125	SBF	732	50747612
BEV0125	SQE	732	50747613
BEV0125	BBI	732	50747614
BEV0160 to BEV0290	SBF, SQE	732	50747511
BEV0160 to BEV0290	BBI	732	50747512
BEV0160 to BEV0290	EG,EGSE	732	50747513
BEV0160 to BEV0245	EGSE-1-ZP, EGSE-2-ZP	732	50747515
BEV0360	SBF, SQE	732	50747311
BEV0360	BBI	732	50747312
BEV0360	EG	732	50747313
BEV0290	EBF	732	50747411



## CENTER MOUNT EVAPORATOR

### NOMENCLATURE



## FEATURES & BENEFITS

### CABINET

- Air moves across the ceiling in both directions providing even air distribution throughout the cooler
- Compact, ceiling mount and center mount design allows for shelving and storage of product around all walls
- Heavy-gauge grained aluminum cabinet cleans easily and looks attractive
- Cabinet design features improved access panels on each end for easy access to electrical and refrigeration components
- Captive stainless steel screws for easy service which prevent dropping/loss and prevent rust streaks or staining
- Improved wire management and routing
- Quick disconnect, waterproof plug and receptacle for each motor in all models
- Molded fan guard is made of strong, durable, NSF and UL Sanitation rated lightweight and damage resistant plastic material
- Liquid line solenoid wire harness is factory-installed for quick installation

### COIL

- High-efficiency aluminum fins with full collars cover mechanically expanded copper tubes
- Coils are dehydrated and sealed at the factory
- Electric defrost models incorporate high quality tubular heaters and a standard fixed defrost termination thermostat
- Generous coil surface gives proper compressor balance
- Standard adjustable defrost termination fan delay thermostat
- Internally enhanced tubing and fin design for higher efficiency
- Optimized heater placement with reduced heater wattages
- Fixed defrost termination for electric, adjustable defrost termination for hot gas

### DRAIN PAN

- Hinged drain pan for faster, easier and safer access and serviceability
- Tapered mounting provides proper slope for condensate drainage to one end of the unit
- Double drain pan eliminates drain pan sweating

### MOTOR

- Motor rail is design for maximum strength and durability
- Motors are life lubricated and thermal overload protected
- 2 Speed EC Motors are factory-installed

### CONTROL OPTIONS

- intelliGen™ Refrigeration Controller (IRC) units come with a factory mounted controller, tested and calibrated with an electronic expansion valve, pressure transducer, temperature sensors, control board and user interface. Standard features include Door Sensor, Product Load Input and Alarm Output.
- Optional factory or field installable intelliGen Webserver Card (iWC) enables local and remote monitoring on any phone, tablet or PC.
- Optional factory or field installable intelliGen Integration Card (iIC) enables connectivity to BACnet and Modbus.

### OTHER OPTIONS

- Factory installed mounted components are available in these configurations:
- Pre-assembled units available with mounted TXV, liquid line solenoid valve and room thermostat
- Mounted TXV
- Mounted TXV and solenoid valve
- Units available with stainless steel housing and drain pan
- Air defrost units are available with various coil coatings options



## OUTSTANDING FEATURES



Improved **wire management** and routing

**Easily removable end access panel** with captive fasteners

**2 Speed EC** motor standard

**Optional** IntelliGen™ Refrigeration Controller

**Improved coil configuration**

**Hinged** drain pan

**Stucco** finish

## PREFERRED OPTION PACKAGES

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

### Bundle options and save!

**5% discount on bundled options selected over same a la carte options.**

Preferred Options	Package Description
<b>B0000</b>	Standard Base
<b>Standard Base + indicated options below</b>	
<b>B0200</b>	intelliGen™ Refrigeration Controller (R-404A/R-448A/R-449A)
<b>B0201</b>	intelliGen™ Refrigeration Controller (R-407A/C/F)
<b>B0300</b>	Quick Response Controller (R-404A/R-448A/R-449A)
<b>B0404</b>	Mounted Components (TXV, Solenoid Valve, Elec. T'Stat - R-407A/C/F)
<b>B0405</b>	Mounted Components (TXV, Solenoid Valve, Elec. T'Stat - R-448A/R-449A)

Example:

<b>BASE MODEL</b> 6,500 BTU Air Defrost (BEC0065AS7AMAB0000) <b>\$4,844</b>	+	<b>B0403</b> (Standard base + Mounted TXV (R-404A) + Liquid Solenoid valve + Elec. Room T'stat) = <b>\$2,278</b>	=	<b>\$7,122</b>
		TXV & LLSV	+	Elec. T'Stat
		<b>\$4,351</b>		<b>\$9,195</b>

## AIR DEFROST PREFERRED MODELS

All models are DOE AWEF compliant. Please refer to AWEF and Net Capacity table in technical bulletin.

### Air Defrost Models with 2 Speed EC Motors - 115/1/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEC0065AS7AMA	4,844	8,365	8,365	7,122	7,122	7,122
BEC0095AS7AMB	7,012	10,533	10,533	9,290	9,290	9,290
BEC0130AS7AMA	7,110	10,631	10,631	9,388	9,388	9,388
BEC0175AS7AMA	8,697	12,218	12,218	10,975	10,975	10,975
BEC0200AS7AMA	9,717	13,238	13,238	11,995	11,995	11,995
BEC0225AS7AMA	10,664	14,185	14,185	12,942	12,942	12,942
BEC0250AS7AMA	12,265	15,786	15,786	14,543	14,543	14,543
BEC0285AS7AMA	13,414	16,935	16,935	15,692	15,692	15,692
BEC0360AS7AMA	16,420	19,941	19,941	18,698	18,698	18,698

### Air Defrost Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEC0065BS7AMA	5,166	8,687	8,687	7,444	7,444	7,444
BEC0095BS7AMB	7,398	10,919	10,919	9,676	9,676	9,676
BEC0130BS7AMA	7,500	11,021	11,021	9,778	9,778	9,778
BEC0175BS7AMA	9,179	12,700	12,700	11,457	11,457	11,457
BEC0200BS7AMA	10,178	13,699	13,699	12,456	12,456	12,456
BEC0225BS7AMA	11,127	14,648	14,648	13,405	13,405	13,405
BEC0250BS7AMA	12,807	16,328	16,328	15,085	15,085	15,085
BEC0285BS7AMA	13,972	17,493	17,493	16,250	16,250	16,250
BEC0360BS7AMA	17,028	20,549	20,549	19,306	19,306	19,306

## ELECTRIC DEFROST PREFERRED MODELS

All models are DOE AWEF compliant. Please refer to AWEF and Net Capacity table in technical bulletin.

### Electric Defrost Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEC0050BS6EMA	6,357	9,878	9,878	8,635	8,635	8,635
BEC0075BS6EMA	8,869	12,390	12,390	11,147	11,147	11,147
BEC0120BS6EMA	11,155	14,676	14,676	13,433	13,433	13,433
BEC0135BS6EMA	12,206	15,727	15,727	14,484	14,484	14,484
BEC0180BS6EMA	15,824	19,345	19,345	18,102	18,102	18,102
BEC0255BS6EMA	16,593	20,114	20,114	18,871	18,871	18,871
BEC0280BS6EMA	18,664	22,185	22,185	20,942	20,942	20,942

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

### Air Defrost 2 Speed EC Motors

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)						
	Electrical Options					QRC	Beacon II
	intelliGen™	intelliGen Cards			Integration Card		
Webserver Card		Multi-System Control (MSC)					
BEC0065^S7AMA	3,706	1,195	1,646	678	2,812	2,812	
BEC0095^S7AMB	3,706	1,195	1,646	678	2,812	2,812	
BEC0130^S7AMA	3,706	1,195	1,646	678	2,812	2,812	
BEC0175^S7AMA	3,706	1,195	1,646	678	2,812	2,812	
BEC0200^S7AMA	3,706	1,195	1,646	678	2,812	2,812	
BEC0225^S7AMA	3,706	1,195	1,646	678	2,812	2,812	
BEC0250^S7AMA	3,706	1,195	1,646	678	2,812	2,812	
BEC0285^S7AMA	3,706	1,195	1,646	678	2,812	2,812	
BEC0360^S7AMA	3,706	1,195	1,646	678	2,812	2,812	

^A = 115/1/60, ^B = 208-230/1/60

### Electric Defrost 2 Speed EC Motors

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)						
	Electrical Options					QRC	Beacon II
	intelliGen™	intelliGen Cards			Integration Card		
Webserver Card		Multi-System Control (MSC)					
BEC0050BS6EMA	3,706	1,195	1,646	678	2,812	2,812	
BEC0075BS6EMA	3,706	1,195	1,646	678	2,812	2,812	
BEC0120BS6EMA	3,706	1,195	1,646	678	2,812	2,812	
BEC0135BS6EMA	3,706	1,195	1,646	678	2,812	2,812	
BEC0180BS6EMA	3,706	1,195	1,646	678	2,812	2,812	
BEC0255BS6EMA	3,706	1,195	1,646	678	2,812	2,812	
BEC0280BS6EMA	3,706	1,195	1,646	678	2,812	2,812	

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

### Air Defrost Defrost 2 Speed EC Motors

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)								
	Mechanical Options						Coil Options		
	TXV	TXV & LLSV	QCF, TXV, & LLSV	TXV & LLSV - SPORLAN	QCF, TXV, and Sporlan LLSV	Master TXV and Sporlan LLSV	Bohn-Kote	Bohn-Guard	Bronz-Glow or ElectroFin
BEC0065^S7AMA	996	1,539	2,668	1,539	2,668	1,539	1,255	1,115	3,815
BEC0095^S7AMB	996	1,539	2,668	1,539	1,539	1,539	1,724	1,527	4,031
BEC0130^S7AMA	996	1,539	2,668	1,539	2,668	1,539	1,724	1,527	4,031
BEC0175^S7AMA	996	1,539	2,668	1,539	2,668	1,539	2,091	2,169	4,296
BEC0200^S7AMA	996	1,539	2,668	1,539	2,668	1,539	2,091	2,169	4,511
BEC0225^S7AMA	996	1,539	2,668	1,539	2,668	1,539	2,091	2,169	4,771
BEC0250^S7AMA	996	1,539	2,668	1,539	2,668	1,539	2,576	2,699	5,180
BEC0285^S7AMA	996	1,539	2,668	1,539	2,668	1,539	2,576	2,699	5,515
BEC0360^S7AMA	996	1,539	2,668	1,539	2,668	1,539	3,285	3,476	6,259

^A = 115/1/60, ^B = 208-230/1/60

### Electric Defrost 2 Speed EC Motors

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)								
	Mechanical Options						Coil Options		
	TXV	TXV & LLSV	QCF, TXV, & LLSV	TXV & LLSV - SPORLAN	QCF, TXV, and Sporlan LLSV	Master TXV and Sporlan LLSV	Bohn-Kote	Bohn-Guard	Bronz-Glow or ElectroFin
BEC0050BS6EMA	996	1,539	2,668	1,539	2,668	1,539	NA	NA	3,815
BEC0075BS6EMA	996	1,539	2,668	1,539	2,668	1,539	NA	NA	3,815
BEC0120BS6EMA	996	1,539	2,668	1,539	2,668	1,539	NA	NA	4,031
BEC0135BS6EMA	996	1,539	2,668	1,539	2,668	1,539	NA	NA	4,031
BEC0180BS6EMA	996	1,539	2,668	1,539	2,668	1,539	NA	NA	5,515
BEC0255BS6EMA	996	1,539	2,668	1,539	2,668	1,539	NA	NA	7,127
BEC0280BS6EMA	996	1,539	2,668	1,539	2,668	1,539	NA	NA	7,127

## SHIPPED–LOOSE ACCESSORIES

A wide range of shipped–loose accessories are available to order. Can't find something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Part Number	Description	List Price (\$US)	Notes
<b>Room Thermostats</b>			
2891040	Room Thermostats	507	-
28963301	Electronic Room Thermostat	826	-
<b>Defrost Controls</b>			
4267W	Adjustable Defrost Control / Fan Delay Switch	500	-
<b>Check Valves</b>			
5890C	7/8" Suction Line Check Valve	385	-
5889C	1 1/8" Suction Line Check Valve	728	-
<b>Drain Line Heaters</b>			
5508Q	6 ft. Drain Line heater (208-230V, 42 Watts)	256	-
5594P	12 ft. Drain Line heater (208-230V, 84 Watts)	343	-
5595P	18 ft. Drain Line heater (208-230V, 126 Watts)	450	-
5596P	36 ft. Drain Line heater (208-230V, 252 Watts)	509	-
5597P	60 ft. Drain Line heater (208-230V, 420 Watts)	916	-
<b>Heat Exchangers</b>			
24200007	Heat Exchanger used on all Air Defrost and Electric Defrost Models	541	1/2" Liquid Connection OD, 1-1/8" Suction Connection OD, 14" Length, 2 lb Approx. Ship Wt.

**Note:**

1. Selections made from matching suction connections of unit cooler to heat exchanger and then matching the hp
2. Low temperature models sized for -20F SST, 10F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A
3. Medium temperature models sized for 25F SST, 20F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A

## Expansion Valves (TXV)

Part Number	List Price (\$US)	Capacity Range (BTUH)
TXV024	591	24,000 BTUH and under
TXV036	591	24,000 BTUH to 36,000 BTUH
TXV060	957	36,000 BTUH to 60,000 BTUH

## SHIPPED—LOOSE ACCESSORIES

### Liquid-line Solenoid Valves (LLSV)

Capacity Range						
Part Number	List Price (\$US)	Size	R404A/R507		R407A/R407C/R407F/R448A/R449A	
			Medium Temperature (BTUH) (25F SST, 95F Liquid)	Low Temperature (BTUH) (-20F SST, 95F Liquid)	Medium Temperature (BTUH) (25F SST, 95F Liquid)	Low Temperature (BTUH) (-20F SST, 95F Liquid)
29318018	216	3/8	11,000 BTUH and under	10,000 BTUH and under	15,000 BTUH and under	14,000 BTUH and under
29318019	205	3/8	11,000 BTUH to 20,000 BTUH	10,000 BTUH to 18,000 BTUH	15,000 BTUH to 28,000 BTUH	14,000 BTUH to 25,000 BTUH
29318011	610	3/8	20,000 BTUH to 37,000 BTUH	18,000 BTUH to 33,000 BTUH	28,000 BTUH to 49,000 BTUH	25,000 BTUH to 46,000 BTUH

**Notes:**

1. Selections made from matching suction connections of unit cooler to heat exchanger and then matching the hp
2. Low temperature models sized for -20F SST, 10F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A
3. Medium temperature models sized for 25F SST, 20F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A



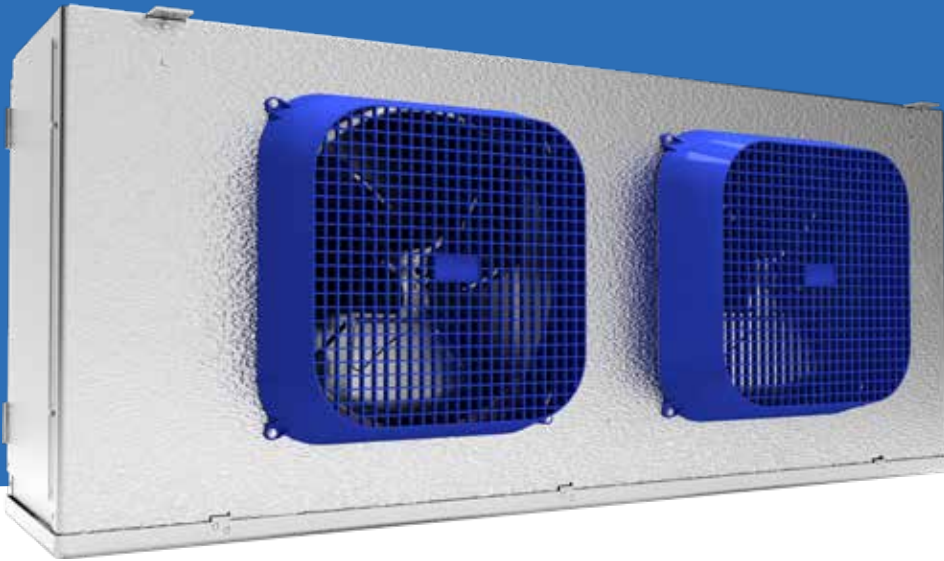
## SHIPPED-LOOSE ACCESSORIES

### intelliGen™ Service Parts

Part Number	Description	List Price (US \$)			
<b>Field Mount Kit</b>					
59755002	intelliGen Field Mount (iFM) Kit with 25ft sensor lead wires	\$1,967			
<b>Power Harness</b>					
22699903	15ft harness for power, fan, defrost heater, solenoid valve	\$445			
22699902	25ft harness for power, fan, defrost heater, solenoid valve	\$735			
22699901	40ft harness for power, fan, defrost heater, solenoid valve	\$1,087			
<b>Temperature Sensors</b>					
89904903	Temperature Sensor Kit - White Leads, 3ft	\$82			
59755302	15ft sensor kit (3 temperature sensors, 1 pressure transducer harness)	\$279			
59755301	40ft sensor kit (3 temperature sensors, 1 pressure transducer harness)	\$404			
<b>Pressure Transducer &amp; Harnesses</b>					
28911202	Pressure Transducer 0 - 300 PSIA	\$380			
22515107	Pressure Transducer Harness, 15ft	\$93			
22515105	Pressure Transducer Harness, 40ft	\$166			
<b>Transformers</b>					
22529601	Transformer 120/24 volt - 40 VA	\$76			
22529602	Transformer 240/24 volt - 40 VA	\$76			
22529603	Transformer 460/24 - 40 VA	\$148			
22529701	Transformer 575/24 - 40 VA	\$347			
<b>Electronic Expansion Valve (EXV) &amp; Cables</b>					
29326101	Carel EXV E2V11FWAE0 - 3/8" x 3/8" Conn	\$1,307			
29326201	Carel EXV E2V24FWAE0 - 3/8" x 3/8" Conn	\$1,307			
29326401	Carel EXV E2V24FSME0 - 5/8" X 5/8" Conn	\$1,307			
29326501	Carel EXV E3V45ASTE0 - 7/8" X 1 3/8" Conn	\$2,568			
29326601	Carel EXV E3V55ASTE0 - 7/8" X 1 3/8" Conn	\$2,568			
22592201	Cable for Carel EXV, 10ft	\$155			
22592103	Cable for Carel EXV, 25ft	\$228			
22592102	Cable for Carel EXV, 40ft	\$279			
<b>Control Boards</b>					
28918001S	iRC Main Control Board Replacement Kit	\$1,333			
28918201S	iRCUI User Interface Replacement Kit	\$901			
28918301S	iWC Webserver Card Replacement Kit	\$1,181			
28918302S	Multi-system Control with Lead-lag (MSC) Card Field Mount Kit	\$1,630			
28918401S	iIC Integration Card Replacement Kit	\$683			
<b>UI to iRC Ribbon Cables</b>					
22602101	For Center Mount/Low Velocity Center Mount Unit Cooler, 8" Replacement Kit	\$168			
<b>Door Switch</b>					
22543102	Door Switch Kit (includes door switch and 2 ft cable)	\$306			
Part Number	Defrost Type	Voltage/Phase	Models	Color Finish	List Price (US \$)
<b>intelliGen Retrofit Kits for Beacon II and QRC Controls</b>					
89730201	Air & Electric Defrost	115/1	Center Mount:	Stucco	\$2,277
89730202		208-230/1	All1	White	\$2,277

**Note:**

- Center Mount unit cooler models use 89730201 or 89730202 kit part numbers only. intelliGen Field Mount (iFM) kit could be used for these models. Ask Heatcraft sales representatives for details.



## MEDIUM PROFILE EVAPORATOR

### NOMENCLATURE

<b>PRODUCT IDENTIFIER</b> E = Evaporator	<b>NOMINAL CAPACITY</b> x100 = BTU/h	<b>APPLICATION</b> S = Standard Refrigerants	<b>DEFROST</b> A = Air E = Electric H = Hot Gas	<b>REVISION</b>						
<b>B</b>	<b>E</b>	<b>M</b>	<b>0185</b>	<b>A</b>	<b>S</b>	<b>8</b>	<b>A</b>	<b>M</b>	<b>B</b>	<b>B0000</b>
<b>BRAND</b> B = Bohn	<b>EVAPORATOR STYLE</b> M = Medium Profile	<b>VOLTAGE</b> A = 115/1/60 B = 208-230/1/60 C = 208-230/3/60 M = 460/1/60 D = 460/3/60 E = 575/3/60 L = 575/1/60	<b>FINS PER INCH (fpi)</b> 4 6 8	<b>MOTOR</b> M = 2-Speed EC E = Fixed Speed EC C = PSC Totally Enclosed V = Variable Speed EC P = PSC	<b>FACTORY-INSTALLED OPTION PACKAGES</b> B#### = Preferred Option Packages D#### = A la Carte Options Y#### = Custom Option Packages					

## FEATURES & BENEFITS

### CABINET

- Removable, hinged access panels
- Plastic, molded fan guards
- Schrader valve provided for suction pressure measurement
- External equalizer connection
- Heavy-gauge aluminum cabinet
- All electrical components factory wired to terminal board and identified, making it easy to field wire the unit
- Sweat connections to reduce potential for leaks
- Internal panels are isolated for quiet operation
- Liquid line solenoid wire harness is factory-installed for quick installation

### DRAIN PAN

- Hinged drain pan for easy access
- Large diameter drain fitting (3/4" ID)
- Rear-draining fitting for space savings

### COIL

- Patented Thermo-Flex™ coil design allows the coil to “flex” during periods of defrost resulting in expansion of the coil surface. By eliminating the possibility of wear at critical stress areas, the integrity and longevity of the unit are dramatically increased (Patent Number 5,584,340)
- Coil heater slots have been enlarged for easier replacement
- Electric Defrost Models with 2-Speed EC Motors have fixed defrost termination / fan delay and heater limit thermostats
- Reliable nickel steel alloy defrost heater elements
- Heaters are coil face mounted for easy access

### MOTORS

- Motors plug into wiring harness for easier servicing
- 2-Speed EC motors standard for 115V, 208-230V, and 460V applications
- Thermally protected, lifetime-lubricated single phase PSC motors (optional)

### CONTROLS OPTIONS

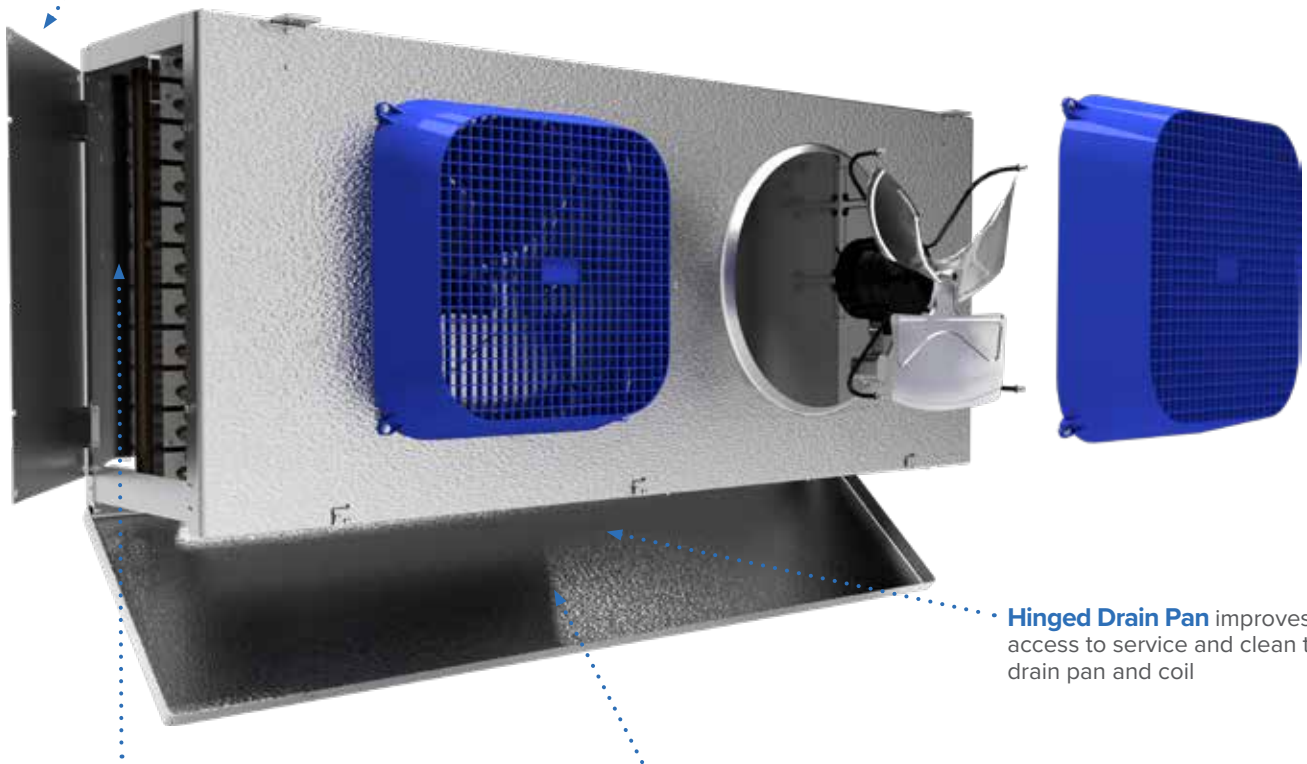
- IntelliGen™ Refrigeration Controller (IRC) units come with factory mounted, tested and calibrated with an electronic expansion valve, pressure transducer, temperature sensors, control board and User Interface. Available standard features include Door Sensor, Product Load Input and Alarm Output.
- Optional field installable IntelliGen Webserver Card (iWC) enables local and remote monitoring on any phone, tablet or PC.
- Optional field installable IntelliGen Integration Card (iIC) enables connectivity to BACnet and Modbus.

### OTHER OPTIONS

- Totally enclosed single phase PSC motors available as an option for 208-230, 460, and some 575 voltage models.
- Factory installed mounted components are available in these configurations:
  - Pre-assembled units come with mounted TXV, liquid line solenoid valve and room thermostat
  - Mounted TXV
  - Mounted TXV and solenoid valve
  - Mounted room thermostat
- Most models available with glycol circuiting (see glycol product brochure)
- Units available with stainless steel housing and drain pan
- Units available with Bronze-Glow coil coating (air, electric and hot gas)
- Units available with copper fins (6 FPI models only)
- Air defrost units available with polyester coated fins or various coil coating options
- Units available with insulated drain pan
- Ship-loose air sock collar available
- Wire fan guards
- Export crating

## OUTSTANDING FEATURES

**Hinged, Removable Access Panels** allow for easy access



**Optional Factory Mounted Components** - Choose from IntelliGen™ Refrigeration Controller

**Hinged Drain Pan** improves access to service and clean the drain pan and coil

**Angled Drain Fitting** has been incorporated in the Medium Profile drain pan to provide additional space under the unit for shelving and product storage. This design feature helps to mitigate some of the height gain due to the new efficiency standards.

### PREFERRED OPTION PACKAGES

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

#### Bundle options and save!

**5% discount on bundled options selected over same a la carte options.**

Refer to page 72 for a la carte options.

Preferred Options	Package Description
<b>B0000</b>	Standard Base
<b>Standard Base +</b>	
<b>B0200</b>	intelliGen™ Refrigeration Controller (R-404A/R-448A/R-449A)
<b>B0201</b>	intelliGen™ Refrigeration Controller (R-407A/C/F)
<b>B0403</b>	Mounted Components (TXV, Solenoid Valve, Elec. T'Stat - R-404A)
<b>B0404</b>	Mounted Components (TXV, Solenoid Valve, Elec. T'Stat - R-407A/C/F)
<b>B0405</b>	Mounted Components (TXV, Solenoid Valve, Elec. T'Stat - R-448A/R-449A)

Example:

<b>BASE MODEL</b> 18,500 BTU Air Defrost (BEM0185AS8AMBB0000) <b>\$9,221</b>	+	<b>B0403</b> (Standard Base + Mounted TXV (R-404A) + Liquid Solenoid valve + Electric Room T'stat) = <b>\$2,339</b>	=	<b>\$11,560</b>
		TXV & LLSV	+	Elec. T'Stat
		<b>\$2,462</b>		<b>\$11,683</b>

## AIR DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model.

### Air Defrost Models with 2-Speed EC Motors - 115/1/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEM0185AS8AMB	9,221	14,170	14,170	11,560	11,560	11,560
BEM0225AS8AMB	10,660	15,609	15,609	12,999	12,999	12,999
BEM0405AS8AMB	15,453	20,402	20,402	17,792	17,792	17,792
BEM0475AS8AMB	18,999	23,948	23,948	21,338	21,338	21,338
BEM0575AS8AMB	24,092	29,041	29,041	27,061	27,061	27,061
BEM0675AS8AMB	28,092	33,041	33,041	31,061	31,061	31,061
BEM0775AS8AMB	33,338	38,287	38,287	36,307	36,307	36,307
BEM0975AS8AMB	35,075	40,024	40,024	38,044	38,044	38,044

### Air Defrost Models with 2-Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEM0185BS8AMB	9,364	14,313	14,313	11,703	11,703	11,703
BEM0225BS8AMB	10,789	15,738	15,738	13,128	13,128	13,128
BEM0405BS8AMB	15,713	20,662	20,662	18,052	18,052	18,052
BEM0475BS8AMB	19,264	24,213	24,213	21,603	21,603	21,603
BEM0575BS8AMB	24,502	29,451	29,451	27,471	27,471	27,471
BEM0675BS8AMB	28,500	33,449	33,449	31,469	31,469	31,469
BEM0775BS8AMB	33,864	38,813	38,813	36,833	36,833	36,833
BEM0975BS8AMB	35,612	40,561	40,561	38,581	38,581	38,581
BEM1115BS8AMB	42,149	47,098	47,098	45,949	45,949	45,949

### Air Defrost Models with 2-Speed EC Motors - 460/1/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEM0185MS8AMB	12,212	17,161	17,161	14,551	14,551	14,551
BEM0225MS8AMB	14,075	19,024	19,024	16,414	16,414	16,414
BEM0405MS8AMB	20,496	25,445	25,445	22,835	22,835	22,835
BEM0475MS8AMB	25,128	30,077	30,077	27,467	27,467	27,467
BEM0575MS8AMB	31,955	36,904	36,904	34,924	34,924	34,924
BEM0675MS8AMB	37,172	42,121	42,121	40,141	40,141	40,141
BEM0775MS8AMB	44,176	49,125	49,125	47,145	47,145	47,145
BEM0975MS8AMB	46,450	51,399	51,399	49,419	49,419	49,419
BEM1115MS8AMB	54,977	59,926	59,926	58,777	58,777	58,777

## ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model.

### Electric Defrost Models with 2-Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEM0125BS6EMA	10,908	15,857	15,857	13,247	13,247	13,247
BEM0135BS6EMA	12,664	17,613	17,613	15,003	15,003	15,003
BEM0250BS6EMA	17,470	22,419	22,419	19,809	19,809	19,809
BEM0300BS6EMA	22,959	27,908	27,908	25,298	25,298	25,298
BEM0370BS6EMA	25,950	30,899	30,899	28,919	28,919	28,919
BEM0475BS6EMA	30,909	35,858	35,858	33,878	33,878	33,878
BEM0125BS4EMA	11,275	16,224	16,224	13,614	13,614	13,614
BEM0225BS4EMA	16,005	20,954	20,954	18,344	18,344	18,344
BEM0250BS4EMA	20,934	25,883	25,883	23,273	23,273	23,273
BEM0325BS4EMA	23,520	28,469	28,469	26,489	26,489	26,489
BEM0420BS4EMA	29,834	34,783	34,783	32,803	32,803	32,803

### Electric Defrost Models with 2-Speed EC Motors - 208-230/3/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEM0125CS6EMA	10,908	15,857	15,857	13,247	13,247	13,247
BEM0135CS6EMA	12,664	17,613	17,613	15,003	15,003	15,003
BEM0250CS6EMA	17,470	22,419	22,419	19,809	19,809	19,809
BEM0300CS6EMA	22,959	27,908	27,908	25,298	25,298	25,298
BEM0370CS6EMA	25,950	30,899	30,899	28,919	28,919	28,919
BEM0475CS6EMA	30,909	35,858	35,858	33,878	33,878	33,878
BEM0595CS6EMA	34,627	39,576	39,576	37,596	37,596	37,596
BEM0735CS6EMA	38,542	43,491	43,491	41,511	41,511	41,511
BEM0850CS6EMA	42,377	47,326	47,326	46,177	46,177	46,177
BEM0125CS4EMA	11,275	16,224	16,224	13,614	13,614	13,614
BEM0225CS4EMA	16,005	20,954	20,954	18,344	18,344	18,344
BEM0250CS4EMA	20,934	25,883	25,883	23,273	23,273	23,273
BEM0325CS4EMA	23,520	28,469	28,469	26,489	26,489	26,489
BEM0420CS4EMA	29,834	34,783	34,783	32,803	32,803	32,803
BEM0490CS4EMA	33,459	38,408	38,408	36,428	36,428	36,428
BEM0620CS4EMA	37,149	42,098	42,098	40,118	40,118	40,118
BEM0720CS4EMA	42,083	47,032	47,032	45,883	45,883	45,883

## ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model.

### Electric Defrost Models with 2-Speed EC Motors - 460/1/60

Base Model	List Price (\$US)					
	B0000	B0200	B0201	B0403	B0404	B0405
BEM0125MS6EMA	14,657	19,755	19,755	17,065	17,065	17,065
BEM0135MS6EMA	16,519	21,468	21,468	18,858	18,858	18,858
BEM0250MS6EMA	22,789	27,738	27,738	25,128	25,128	25,128
BEM0300MS6EMA	29,946	34,895	34,895	32,285	32,285	32,285
BEM0370MS6EMA	33,848	38,797	38,797	36,817	36,817	36,817
BEM0475MS6EMA	40,314	45,263	45,263	43,283	43,283	43,283
BEM0595MS6EMA	45,166	50,115	50,115	48,135	48,135	48,135
BEM0735MS6EMA	50,273	55,222	55,222	53,242	53,242	53,242
BEM0850MS6EMA	55,275	60,224	60,224	59,075	59,075	59,075
BEM0125MS4EMA	14,710	19,659	19,659	17,049	17,049	17,049
BEM0225MS4EMA	20,876	25,825	25,825	23,215	23,215	23,215
BEM0250MS4EMA	27,306	32,255	32,255	29,645	29,645	29,645
BEM0325MS4EMA	30,683	35,632	35,632	33,652	33,652	33,652
BEM0420MS4EMA	38,915	43,864	43,864	41,884	41,884	41,884
BEM0490MS4EMA	43,642	48,591	48,591	46,611	46,611	46,611
BEM0620MS4EMA	48,454	53,403	53,403	51,423	51,423	51,423
BEM0720MS4EMA	54,891	59,840	59,840	58,691	58,691	58,691



## AIR DEFROST BASE MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model.

### Air Defrost Base Models - 115/1/60

2-Speed EC Motors		VSEC Motors		Fixed Speed EC Motors		PSC Motors	
Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)
	B0000		B0000		B0000		B0000
BEM0185AS8AMB	9,221	BEM0185AS8AVB	9,734	BEM0185AS8AEB	8,739	BEM0185AS8APB	7,489
BEM0225AS8AMB	10,660	BEM0225AS8AVB	11,173	BEM0225AS8AEB	10,104	BEM0225AS8APB	8,867
BEM0405AS8AMB	15,453	BEM0405AS8AVB	16,451	BEM0405AS8AEB	14,647	BEM0405AS8APB	12,188
BEM0475AS8AMB	18,999	BEM0475AS8AVB	19,998	BEM0475AS8AEB	18,009	BEM0475AS8APB	15,581
BEM0575AS8AMB	24,092	BEM0575AS8AVB	25,589	BEM0575AS8AEB	22,835	BEM0575AS8APB	19,154
BEM0675AS8AMB	28,092	BEM0675AS8AVB	29,589	BEM0675AS8AEB	26,624	BEM0675AS8APB	22,980
BEM0775AS8AMB	33,338	BEM0775AS8AVB	35,336	BEM0775AS8AEB	31,598	BEM0775AS8APB	26,701
BEM0975AS8AMB	35,075	BEM0975AS8AVB	37,076	BEM0975AS8AEB	33,248	BEM0975AS8APB	28,368

### Air Defrost Base Models - 208-230/1/60

2-Speed EC Motors		VSEC Motors		Fixed Speed EC Motors		PSC Motors		Totally Enclosed PSC Motors	
Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)
	B0000		B0000		B0000		B0000		B0000
BEM0185BS8AMB	9,364	BEM0185BS8AVB	9,877	BEM0185BS8AEB	8,874	BEM0185BS8APB	7,621	BEM0185BS8ACB	8,136
BEM0225BS8AMB	10,789	BEM0225BS8AVB	11,304	BEM0225BS8AEB	10,227	BEM0225BS8APB	8,992	BEM0225BS8ACB	9,499
BEM0405BS8AMB	15,713	BEM0405BS8AVB	16,715	BEM0405BS8AEB	14,893	BEM0405BS8APB	12,436	BEM0405BS8ACB	13,430
BEM0475BS8AMB	19,264	BEM0475BS8AVB	20,264	BEM0475BS8AEB	18,260	BEM0475BS8APB	15,833	BEM0475BS8ACB	16,829
BEM0575BS8AMB	24,502	BEM0575BS8AVB	25,999	BEM0575BS8AEB	23,224	BEM0575BS8APB	19,542	BEM0575BS8ACB	21,034
BEM0675BS8AMB	28,500	BEM0675BS8AVB	29,996	BEM0675BS8AEB	27,011	BEM0675BS8APB	23,369	BEM0675BS8ACB	24,860
BEM0775BS8AMB	33,864	BEM0775BS8AVB	35,865	BEM0775BS8AEB	32,098	BEM0775BS8APB	27,207	BEM0775BS8ACB	29,195
BEM0975BS8AMB	35,612	BEM0975BS8AVB	37,617	BEM0975BS8AEB	33,757	BEM0975BS8APB	28,878	BEM0975BS8ACB	30,867
BEM1115BS8AMB	42,149	BEM1115BS8AVB	44,717	BEM1115BS8AEB	39,948	BEM1115BS8APB	33,652	BEM1115BS8ACB	36,205

## AIR DEFROST BASE MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model.

### Air Defrost Base Models - 460/1/60

2-Speed EC Motors		PSC Motors		Totally Enclosed PSC Motors	
Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)
	B0000		B0000		B0000
BEM0185MS8AMB	12,212	BEM0185MS8APB	8,011	BEM0185MS8ACB	8,521
BEM0225MS8AMB	14,075	BEM0225MS8APB	9,381	BEM0225MS8ACB	9,894
BEM0405MS8AMB	20,496	BEM0405MS8APB	13,195	BEM0405MS8ACB	14,191
BEM0475MS8AMB	25,128	BEM0475MS8APB	16,590	BEM0475MS8ACB	17,583
BEM0575MS8AMB	31,955	BEM0575MS8APB	20,667	BEM0575MS8ACB	22,156
BEM0675MS8AMB	37,172	BEM0675MS8APB	24,496	BEM0675MS8ACB	25,990
BEM0775MS8AMB	44,176	BEM0775MS8APB	28,710	BEM0775MS8ACB	30,699
BEM0975MS8AMB	46,450	BEM0975MS8APB	30,385	BEM0975MS8ACB	32,370
BEM1115MS8AMB	54,977	BEM1115MS8APB	35,585	BEM1115MS8ACB	38,139

### Air Defrost Base Models - 575/1/60

PSC Motors	
Base Model	List Price (\$US)
	B0000
BEM0185LS8APB	7,951
BEM0225LS8APB	9,311
BEM0405LS8APB	13,461
BEM0475LS8APB	16,928
BEM0575LS8APB	21,077
BEM0675LS8APB	24,991
BEM0775LS8APB	29,290
BEM0975LS8APB	30,987
BEM1115LS8APB	35,324

## ELECTRIC DEFROST BASE MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model.

### Electric Defrost Base Models - 208-230/1/60

2-Speed EC Motors		VSEC Motors		Fixed Speed EC Motors		PSC Motors		Totally Enclosed PSC Motors	
Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)
	B0000		B0000		B0000		B0000		B0000
BEM0125BS6EMA	10,908	BEM0125BS6EVA	11,423	BEM0125BS6EEA	10,294	BEM0125BS6EPA	9,061	BEM0125BS6ECA	9,571
BEM0135BS6EMA	12,664	BEM0135BS6EVA	13,176	BEM0135BS6EEA	11,948	BEM0135BS6EPA	10,731	BEM0135BS6ECA	11,241
BEM0250BS6EMA	17,470	BEM0250BS6EVA	18,471	BEM0250BS6EEA	16,485	BEM0250BS6EPA	14,051	BEM0250BS6ECA	15,042
BEM0300BS6EMA	22,959	BEM0300BS6EVA	23,958	BEM0300BS6EEA	21,660	BEM0300BS6EPA	19,281	BEM0300BS6ECA	20,270
BEM0370BS6EMA	25,950	BEM0370BS6EVA	27,451	BEM0370BS6EEA	24,482	BEM0370BS6EPA	20,835	BEM0370BS6ECA	22,320
BEM0475BS6EMA	30,909	BEM0475BS6EVA	32,410	BEM0475BS6EEA	29,162	BEM0475BS6EPA	25,558	BEM0475BS6ECA	27,044
BEM0125BS4EMA	11,275	BEM0125BS4EVA	11,787	BEM0125BS4EEA	10,637	BEM0125BS4EPA	9,412	BEM0125BS4ECA	9,919
BEM0225BS4EMA	16,005	BEM0225BS4EVA	17,002	BEM0225BS4EEA	15,099	BEM0225BS4EPA	12,654	BEM0225BS4ECA	13,645
BEM0250BS4EMA	20,934	BEM0250BS4EVA	21,931	BEM0250BS4EEA	19,751	BEM0250BS4EPA	17,355	BEM0250BS4ECA	18,342
BEM0325BS4EMA	23,520	BEM0325BS4EVA	25,018	BEM0325BS4EEA	22,191	BEM0325BS4EPA	18,521	BEM0325BS4ECA	20,006
BEM0420BS4EMA	29,834	BEM0420BS4EVA	31,335	BEM0420BS4EEA	28,150	BEM0420BS4EPA	24,535	BEM0420BS4ECA	26,022

### Electric Defrost Base Models - 208-230/3/60

2-Speed EC Motors		VSEC Motors		Fixed Speed EC Motors		PSC Motors		Totally Enclosed PSC Motors	
Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)
	B0000		B0000		B0000		B0000		B0000
BEM0125CS6EMA	10,908	BEM0125CS6EVA	11,423	BEM0125CS6EEA	10,294	BEM0125CS6EPA	9,061	BEM0125CS6ECA	9,571
BEM0135CS6EMA	12,664	BEM0135CS6EVA	13,176	BEM0135CS6EEA	11,948	BEM0135CS6EPA	10,731	BEM0135CS6ECA	11,241
BEM0250CS6EMA	17,470	BEM0250CS6EVA	18,471	BEM0250CS6EEA	16,485	BEM0250CS6EPA	14,051	BEM0250CS6ECA	15,042
BEM0300CS6EMA	22,959	BEM0300CS6EVA	23,958	BEM0300CS6EEA	21,660	BEM0300CS6EPA	19,281	BEM0300CS6ECA	20,270
BEM0370CS6EMA	25,950	BEM0370CS6EVA	27,451	BEM0370CS6EEA	24,482	BEM0370CS6EPA	20,835	BEM0370CS6ECA	22,320
BEM0475CS6EMA	30,909	BEM0475CS6EVA	32,410	BEM0475CS6EEA	29,162	BEM0475CS6EPA	25,558	BEM0475CS6ECA	27,044
BEM0595CS6EMA	34,627	BEM0595CS6EVA	36,626	BEM0595CS6EEA	32,668	BEM0595CS6EPA	27,806	BEM0595CS6ECA	29,786
BEM0735CS6EMA	38,542	BEM0735CS6EVA	40,544	BEM0735CS6EEA	36,364	BEM0735CS6EPA	31,536	BEM0735CS6ECA	33,516
BEM0850CS6EMA	42,377	BEM0850CS6EVA	44,879	BEM0850CS6EEA	39,980	BEM0850CS6EPA	33,894	BEM0850CS6ECA	36,370
BEM0125CS4EMA	11,275	BEM0125CS4EVA	11,787	BEM0125CS4EEA	10,637	BEM0125CS4EPA	9,412	BEM0125CS4ECA	9,919
BEM0225CS4EMA	16,005	BEM0225CS4EVA	17,002	BEM0225CS4EEA	15,099	BEM0225CS4EPA	12,654	BEM0225CS4ECA	13,645
BEM0250CS4EMA	20,934	BEM0250CS4EVA	21,931	BEM0250CS4EEA	19,751	BEM0250CS4EPA	17,355	BEM0250CS4ECA	18,342
BEM0325CS4EMA	23,520	BEM0325CS4EVA	25,018	BEM0325CS4EEA	22,191	BEM0325CS4EPA	18,521	BEM0325CS4ECA	20,006
BEM0420CS4EMA	29,834	BEM0420CS4EVA	31,335	BEM0420CS4EEA	28,150	BEM0420CS4EPA	24,535	BEM0420CS4ECA	26,022
BEM0490CS4EMA	33,459	BEM0490CS4EVA	35,461	BEM0490CS4EEA	31,567	BEM0490CS4EPA	26,696	BEM0490CS4ECA	28,674
BEM0620CS4EMA	37,149	BEM0620CS4EVA	39,147	BEM0620CS4EEA	35,048	BEM0620CS4EPA	30,211	BEM0620CS4ECA	32,188
BEM0720CS4EMA	42,083	BEM0720CS4EVA	43,738	BEM0720CS4EEA	39,704	BEM0720CS4EPA	33,435	BEM0720CS4ECA	35,980

## ELECTRIC DEFROST BASE MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model.

### Electric Defrost Base Models - 460/1/60

2-Speed EC Motors		PSC Motors		Totally Enclosed PSC Motors	
Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)
	B0000		B0000		B0000
BEM0125MS6EMA	14,657	BEM0125MS6EPA	9,609	BEM0125MS6ECA	10,118
BEM0135MS6EMA	16,519	BEM0135MS6EPA	11,277	BEM0135MS6ECA	11,785
BEM0250MS6EMA	22,789	BEM0250MS6EPA	15,101	BEM0250MS6ECA	16,089
BEM0300MS6EMA	29,946	BEM0300MS6EPA	20,330	BEM0300MS6ECA	21,319
BEM0370MS6EMA	33,848	BEM0370MS6EPA	22,402	BEM0370MS6ECA	23,884
BEM0475MS6EMA	40,314	BEM0475MS6EPA	27,128	BEM0475MS6ECA	28,615
BEM0595MS6EMA	45,166	BEM0595MS6EPA	29,900	BEM0595MS6ECA	31,878
BEM0735MS6EMA	50,273	BEM0735MS6EPA	33,633	BEM0735MS6ECA	35,611
BEM0850MS6EMA	55,275	BEM0850MS6EPA	36,514	BEM0850MS6ECA	38,989
BEM0125MS4EMA	14,710	BEM0125MS4EPA	9,946	BEM0125MS4ECA	10,455
BEM0225MS4EMA	20,876	BEM0225MS4EPA	13,703	BEM0225MS4ECA	14,695
BEM0250MS4EMA	27,306	BEM0250MS4EPA	18,405	BEM0250MS4ECA	19,395
BEM0325MS4EMA	30,683	BEM0325MS4EPA	19,561	BEM0325MS4ECA	21,046
BEM0420MS4EMA	38,915	BEM0420MS4EPA	26,109	BEM0420MS4ECA	27,595
BEM0490MS4EMA	43,642	BEM0490MS4EPA	28,784	BEM0490MS4ECA	30,762
BEM0620MS4EMA	48,454	BEM0620MS4EPA	32,292	BEM0620MS4ECA	34,270
BEM0720MS4EMA	54,891	BEM0720MS4EPA	36,127	BEM0720MS4ECA	38,664

## ELECTRIC DEFROST BASE MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model.

### Electric Defrost Base Models - 460/3/60

PSC Motors		Totally Enclosed PSC Motors	
Base Model	List Price (\$US)	Base Model	List Price (\$US)
	B0000		B0000
BEM0125DS6EPA	9,609	BEM0125DS6ECA	10,118
BEM0135DS6EPA	11,277	BEM0135DS6ECA	11,785
BEM0250DS6EPA	15,101	BEM0250DS6ECA	16,089
BEM0300DS6EPA	20,330	BEM0300DS6ECA	21,319
BEM0370DS6EPA	22,402	BEM0370DS6ECA	23,884
BEM0475DS6EPA	27,128	BEM0475DS6ECA	28,615
BEM0595DS6EPA	29,900	BEM0595DS6ECA	31,878
BEM0735DS6EPA	33,633	BEM0735DS6ECA	35,611
BEM0850DS6EPA	36,514	BEM0850DS6ECA	38,989
BEM0125DS4EPA	9,946	BEM0125DS4ECA	10,455
BEM0225DS4EPA	13,703	BEM0225DS4ECA	14,695
BEM0250DS4EPA	18,405	BEM0250DS4ECA	19,395
BEM0325DS4EPA	19,561	BEM0325DS4ECA	21,046
BEM0420DS4EPA	26,109	BEM0420DS4ECA	27,595
BEM0490DS4EPA	28,784	BEM0490DS4ECA	30,762
BEM0620DS4EPA	32,292	BEM0620DS4ECA	34,270
BEM0720DS4EPA	36,127	BEM0720DS4ECA	37,629

### Electric Defrost Base Models - 575/3/60

PSC Motors	
Base Model	List Price (\$US)
	B0000
BEM0125ES6EPA	9,805
BEM0135ES6EPA	11,497
BEM0250ES6EPA	15,400
BEM0300ES6EPA	20,744
BEM0370ES6EPA	22,853
BEM0475ES6EPA	27,673
BEM0595ES6EPA	30,503
BEM0735ES6EPA	34,304
BEM0850ES6EPA	37,244
BEM0125ES4EPA	10,146
BEM0225ES4EPA	13,974
BEM0250ES4EPA	18,773
BEM0325ES4EPA	19,950
BEM0420ES4EPA	26,636
BEM0490ES4EPA	29,363
BEM0620ES4EPA	32,937
BEM0720ES4EPA	36,843

## HOT GAS DEFROST BASE MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model.

### Hot Gas Defrost Base Models - 115/1/60

2-Speed EC Motors		VSEC Motors		Fixed Speed EC Motors		PSC Motors	
Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)
	B0000		B0000		B0000		B0000
BEM0250AS6HMA	16,370	BEM0250AS6HVA	17,369	BEM0250AS6HEA	15,230	BEM0250AS6HPA	12,822
BEM0300AS6HMA	21,409	BEM0300AS6HVA	22,409	BEM0300AS6HEA	19,918	BEM0300AS6HPA	17,558
BEM0370AS6HMA	24,299	BEM0370AS6HVA	25,800	BEM0370AS6HEA	22,611	BEM0370AS6HPA	18,998
BEM0475AS6HMA	28,988	BEM0475AS6HVA	30,490	BEM0475AS6HEA	26,971	BEM0475AS6HPA	23,401
BEM0595AS6HMA	32,433	BEM0595AS6HVA	34,435	BEM0595AS6HEA	30,176	BEM0595AS6HPA	25,361
BEM0735AS6HMA	36,121	BEM0735AS6HVA	38,124	BEM0735AS6HEA	33,607	BEM0735AS6HPA	28,827
BEM0225AS4HMA	15,946	BEM0225AS4HVA	16,946	BEM0225AS4HEA	14,835	BEM0225AS4HPA	12,424
BEM0250AS4HMA	20,967	BEM0250AS4HVA	21,970	BEM0250AS4HEA	19,508	BEM0250AS4HPA	17,142
BEM0325AS4HMA	23,684	BEM0325AS4HVA	25,185	BEM0325AS4HEA	22,035	BEM0325AS4HPA	18,421
BEM0420AS4HMA	28,095	BEM0420AS4HVA	29,596	BEM0420AS4HEA	26,140	BEM0420AS4HPA	22,561
BEM0490AS4HMA	31,462	BEM0490AS4HVA	33,464	BEM0490AS4HEA	29,274	BEM0490AS4HPA	24,448
BEM0620AS4HMA	35,031	BEM0620AS4HVA	37,030	BEM0620AS4HEA	32,592	BEM0620AS4HPA	27,800

### Hot Gas Defrost Base Models - 208-230/1/60

2-Speed EC Motors		VSEC Motors		Fixed Speed EC Motors		PSC Motors		Totally Enclosed PSC Motors	
Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)
	B0000		B0000		B0000		B0000		B0000
BEM0250BS6HMA	16,643	BEM0250BS6HVA	17,645	BEM0250BS6HEA	15,487	BEM0250BS6HPA	13,079	BEM0250BS6HCA	14,060
BEM0300BS6HMA	21,819	BEM0300BS6HVA	22,821	BEM0300BS6HEA	20,303	BEM0300BS6HPA	17,944	BEM0300BS6HCA	18,921
BEM0370BS6HMA	24,710	BEM0370BS6HVA	26,214	BEM0370BS6HEA	22,990	BEM0370BS6HPA	19,382	BEM0370BS6HCA	20,846
BEM0475BS6HMA	29,396	BEM0475BS6HVA	30,898	BEM0475BS6HEA	27,353	BEM0475BS6HPA	23,787	BEM0475BS6HCA	25,248
BEM0595BS6HMA	32,983	BEM0595BS6HVA	34,984	BEM0595BS6HEA	30,687	BEM0595BS6HPA	25,878	BEM0595BS6HCA	27,829
BEM0735BS6HMA	36,668	BEM0735BS6HVA	38,672	BEM0735BS6HEA	34,117	BEM0735BS6HPA	29,343	BEM0735BS6HCA	31,292
BEM0225BS4HMA	16,220	BEM0225BS4HVA	17,221	BEM0225BS4HEA	15,094	BEM0225BS4HPA	12,685	BEM0225BS4HCA	13,660
BEM0250BS4HMA	21,248	BEM0250BS4HVA	22,247	BEM0250BS4HEA	19,769	BEM0250BS4HPA	17,405	BEM0250BS4HCA	18,383
BEM0325BS4HMA	24,085	BEM0325BS4HVA	25,587	BEM0325BS4HEA	22,413	BEM0325BS4HPA	18,797	BEM0325BS4HCA	20,264
BEM0420BS4HMA	28,508	BEM0420BS4HVA	30,008	BEM0420BS4HEA	26,524	BEM0420BS4HPA	22,948	BEM0420BS4HCA	24,415
BEM0490BS4HMA	32,016	BEM0490BS4HVA	34,018	BEM0490BS4HEA	29,790	BEM0490BS4HPA	24,970	BEM0490BS4HCA	26,921
BEM0620BS4HMA	35,586	BEM0620BS4HVA	37,589	BEM0620BS4HEA	33,110	BEM0620BS4HPA	28,324	BEM0620BS4HCA	30,275

## HOT GAS DEFROST BASE MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model.

### Hot Gas Defrost Base Models - 460/1/60

PSC Motors		Totally Enclosed PSC Motors	
Base Model	List Price (\$US)	Base Model	List Price (\$US)
	B0000		B0000
BEM0250MS6HPA	14,132	BEM0250MS6HCA	15,109
BEM0300MS6HPA	18,997	BEM0300MS6HCA	19,970
BEM0370MS6HPA	20,967	BEM0370MS6HCA	22,429
BEM0475MS6HPA	25,395	BEM0475MS6HCA	26,860
BEM0595MS6HPA	27,973	BEM0595MS6HCA	29,925
BEM0735MS6HPA	31,448	BEM0735MS6HCA	33,402
BEM0225MS4HPA	13,730	BEM0225MS4HCA	14,705
BEM0250MS4HPA	18,458	BEM0250MS4HCA	19,432
BEM0325MS4HPA	20,383	BEM0325MS4HCA	21,847
BEM0420MS4HPA	24,569	BEM0420MS4HCA	26,031
BEM0490MS4HPA	27,068	BEM0490MS4HCA	29,020
BEM0620MS4HPA	30,419	BEM0620MS4HCA	32,370

### Hot Gas Defrost Base Models - 575/1/60

PSC Motors	
Base Model	List Price (\$US)
	B0000
BEM0250LS6HPA	14,275
BEM0300LS6HPA	19,189
BEM0370LS6HPA	21,178
BEM0475LS6HPA	25,659
BEM0595LS6HPA	28,266
BEM0735LS6HPA	31,770
BEM0225LS4HPA	13,872
BEM0250LS4HPA	18,650
BEM0325LS4HPA	20,591
BEM0420LS4HPA	24,814
BEM0490LS4HPA	27,345
BEM0620LS4HPA	30,734

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

### Air Defrost

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)										
	Electrical Options							Mechanical Options			
	intelliGen™	intelliGen Cards			Mech. Room T'stat	Elec. Room T'stat	Adj. Defrost Term./Fan Delay	TXV	TXV & LLSV	TXV & LLSV - SPORLAN	Master TXV and Sporlan LLSV
Webserver Card		Multi-System Control (MSC)	Integration Card								
BEM0185^S8A*B	5,210	1,194	1,695	678	555	859	381	1,052	1,603	1,603	1,603
BEM0225^S8A*B	5,210	1,194	1,695	678	555	859	381	1,052	1,603	1,603	1,603
BEM0405^S8A*B	5,210	1,194	1,695	678	555	859	381	1,052	1,603	1,603	1,603
BEM0475^S8A*B	5,210	1,194	1,695	678	555	859	381	1,052	1,603	1,603	1,603
BEM0575^S8A*B	5,210	1,194	1,695	678	555	859	381	1,413	2,266	2,266	2,266
BEM0675^S8A*B	5,210	1,194	1,695	678	555	859	381	1,413	2,266	2,266	2,266
BEM0775^S8A*B	5,210	1,194	1,695	678	555	859	381	1,413	2,266	2,266	2,266
BEM0975^S8A*B	5,210	1,194	1,695	678	555	859	381	1,413	2,266	2,266	2,266
BEM1115^S8A*B	5,210	1,194	1,695	678	555	859	381	2,046	3,141	3,141	3,141

^ Voltage (A = 115/1/60, B = 208-230/1/60, M = 460/1/60, L = 575/1/60)

\* Motor (M = 2 Speed EC, E = Fixed Speed EC, C = Totally Enclosed PSC, P = PSC, V = VSEC)

### Air Defrost

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)												
	Coil Options				Drain Pan Options					Cabinet Options	Defrost Control Options		
	Bohn-Kote	Bohn-Guard	Bronz-Glow or ElectroFin	Copper Coil	Double Wall Aluminum Stucco Drain Pan	Double Wall Stainless Steel Drain Pan	Stainless Drain Pan, Standard Cabinet	Stainless Steel Drain Pan	Insulated Drain Pan	Stainless Steel Cabinet	Adjustable defrost control	Adjustable defrost control with limit	Export Crating
BEM0185^S8A*B	2,390	2,161	3,329	5,561	165	165	165	165	165	1,004	304	381	714
BEM0225^S8A*B	2,390	2,161	3,329	5,561	165	165	165	165	165	1,004	304	381	714
BEM0405^S8A*B	3,121	2,281	4,494	12,140	231	231	231	231	231	1,282	304	381	1,004
BEM0475^S8A*B	3,121	2,281	4,712	12,140	231	231	231	231	231	1,282	304	381	1004
BEM0575^S8A*B	3,694	2,403	5,705	18,473	289	289	289	289	289	1,604	304	381	1,246
BEM0675^S8A*B	3,694	2,403	6,021	18,473	289	289	289	289	289	1,604	304	381	1246
BEM0775^S8A*B	4,040	2,510	6,915	24,664	376	376	376	376	376	1,915	304	381	1,423
BEM0975^S8A*B	4,040	2,510	7,332	24,664	376	376	376	376	376	1,915	304	381	1423
BEM1115^S8A*B	4,604	2,575	8,030	28,021	420	420	420	420	420	2,049	304	381	1,562

^ Voltage (A = 115/1/60, B = 208-230/1/60, M = 460/1/60, L = 575/1/60)

\* Motor (M = 2 Speed EC, E = Fixed Speed EC, C = Totally Enclosed PSC, P = PSC, V = VSEC)



## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

### Electric Defrost

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)										
	Electrical Options							Mechanical Options			
	intelliGen™	intelliGen Cards			Mech. Room T'stat	Elec. Room T'stat	Adj. Defrost Term./Fan Delay	TXV	TXV & LLSV	TXV & LLSV - SPORLAN	Master TXV and Sporlan LLSV
Webserver Card		Multi-System Control (MSC)	Integration Card								
BEM0125^S6E^A	5,210	1,194	1,695	678	555	859	381	1,052	1,603	1,603	1,603
BEM0135^S6E^A	5,210	1,194	1,695	678	555	859	381	1,052	1,603	1,603	1,603
BEM0250^S6E^A	5,210	1,194	1,695	678	555	859	381	1,052	1,603	1,603	1,603
BEM0300^S6E^A	5,210	1,194	1,695	678	555	859	381	1,052	1,603	1,603	1,603
BEM0370^S6E^A	5,210	1,194	1,695	678	555	859	381	1,413	2,266	2,266	2,266
BEM0475^S6E^A	5,210	1,194	1,695	678	555	859	381	1,413	2,266	2,266	2,266
BEM0595^S6E^A	5,210	1,194	1,695	678	555	859	381	1,413	2,266	2,266	2,266
BEM0735^S6E^A	5,210	1,194	1,695	678	555	859	381	1,413	2,266	2,266	2,266
BEM0850^S6E^A	5,210	1,194	1,695	678	555	859	381	2,046	3,141	3,141	3,141
BEM0125^S4E^A	5,210	1,194	1,695	678	555	859	381	1,052	1,603	1,603	1,603
BEM0225^S4E^A	5,210	1,194	1,695	678	555	859	381	1,052	1,603	1,603	1,603
BEM0250^S4E^A	5,210	1,194	1,695	678	555	859	381	1,052	1,603	1,603	1,603
BEM0325^S4E^A	5,210	1,194	1,695	678	555	859	381	1,413	2,266	2,266	2,266
BEM0420^S4E^A	5,210	1,194	1,695	678	555	859	381	1,413	2,266	2,266	2,266
BEM0490^S4E^A	5,210	1,194	1,695	678	555	859	381	1,413	2,266	2,266	2,266
BEM0620^S4E^A	5,210	1,194	1,695	678	555	859	381	1,413	2,266	2,266	2,266
BEM0720^S4E^A	5,210	1,194	1,695	678	555	859	381	2,046	3,141	3,141	3,141

^ Voltage (B = 208-230/1/60, C = 208-230/3/60, M = 460/1/60, D = 460/3/60, E = 575/3/60)

\* Motor (M = 2 Speed EC, E = Fixed Speed EC, C = Totally Enclosed PSC, P = PSC, V = VSEC)

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

### Electric Defrost

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)												
	Coil Options				Drain Pan Options						Cabinet Options	Defrost Control Options	
	Bohn-Kote	Bohn-Guard	Bronz-Glow or ElectroFin	Copper Coil	Double Wall Aluminum Stucco Drain Pan	Double Wall Stainless Steel Drain Pan	Stainless Drain Pan, Standard Cabinet	Stainless Steel Drain Pan	Insulated Drain Pan	Stainless Steel Cabinet	Adjustable defrost control	Adjustable defrost control with limit	Export Crating
BEM0125^S6E^A	NA	NA	3,329	5,561	165	165	165	165	165	1,004	304	381	714
BEM0135^S6E^A	NA	NA	3,329	5,561	165	165	165	165	165	1,004	304	381	714
BEM0250^S6E^A	NA	NA	4,494	12,140	231	231	231	231	231	1,282	304	381	1,004
BEM0300^S6E^A	NA	NA	4,712	12,140	231	231	231	231	231	1,282	304	381	1,004
BEM0370^S6E^A	NA	NA	5,705	18,473	289	289	289	289	289	1,604	304	381	1,246
BEM0475^S6E^A	NA	NA	6,021	18,473	289	289	289	289	289	1,604	304	381	1,246
BEM0595^S6E^A	NA	NA	6,915	24,664	376	376	376	376	376	1,915	304	381	1,423
BEM0735^S6E^A	NA	NA	7,332	24,664	376	376	376	376	376	1,915	304	381	1,423
BEM0850^S6E^A	NA	NA	8,030	28,021	420	420	420	420	420	2,049	304	381	1,562
BEM0125^S4E^A	NA	NA	3,329	5,561	165	165	165	165	165	1,004	304	381	714
BEM0225^S4E^A	NA	NA	4,494	12,140	231	231	231	231	231	1,282	304	381	1,004
BEM0250^S4E^A	NA	NA	4,712	12,140	231	231	231	231	231	1,282	304	381	1,004
BEM0325^S4E^A	NA	NA	5,705	18,473	289	289	289	289	289	1,604	304	381	1,246
BEM0420^S4E^A	NA	NA	6,021	18,473	289	289	289	289	289	1,604	304	381	1,246
BEM0490^S4E^A	NA	NA	6,915	24,664	376	376	376	376	376	1,915	304	381	1,423
BEM0620^S4E^A	NA	NA	7,332	24,664	376	376	376	376	376	1,915	304	381	1,423
BEM0720^S4E^A	NA	NA	8,030	28,021	420	420	420	420	420	2,049	304	381	1,562

^ Voltage (B = 208-230/1/60, C = 208-230/3/60, M = 460/1/60, D = 460/3/60, E = 575/3/60)

\* Motor (M = 2 Speed EC, E = Fixed Speed EC, C = Totally Enclosed PSC, P = PSC, V = VSEC)

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

### Hot Gas Defrost

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)							
	Electrical Options				Mechanical Options			
	intelliGen™	intelliGen Cards		Adj. Defrost Term./Fan Delay	TXV	TXV & LLSV	TXV & LLSV - SPORLAN	Master TXV and Sporlan LLSV
	Webserver Card	Integration Card						
BEM0250^S6H^A	NA	NA	NA	NA	1,052	NA	NA	NA
BEM0300^S6H^A	NA	NA	NA	NA	1,052	NA	NA	NA
BEM0370^S6H^A	NA	NA	NA	NA	1,413	NA	NA	NA
BEM0475^S6H^A	NA	NA	NA	NA	1,413	NA	NA	NA
BEM0595^S6H^A	NA	NA	NA	NA	2,046	NA	NA	NA
BEM0735^S6H^A	NA	NA	NA	NA	2,046	NA	NA	NA
BEM0225^S4H^A	NA	NA	NA	NA	1,052	NA	NA	NA
BEM0250^S4H^A	NA	NA	NA	NA	1,052	NA	NA	NA
BEM0325^S4H^A	NA	NA	NA	NA	1,413	NA	NA	NA
BEM0420^S4H^A	NA	NA	NA	NA	1,413	NA	NA	NA
BEM0490^S4H^A	NA	NA	NA	NA	2,046	NA	NA	NA
BEM0620^S4H^A	NA	NA	NA	NA	2,046	NA	NA	NA

^ Voltage (A = 115/1/60, B = 208-230/1/60, M = 460/1/60, L = 575/1/60)

\* Motor (M = 2-Speed EC, E = Fixed Speed EC, C = Totally Enclosed PSC, P = PSC, V = VSEC)

### Hot Gas Defrost

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)													
	Coil Options				Drain Pan Options						Cabinet Options	Defrost Control Options		
	Bohn-Kote	Bohn-Guard	Bronz-Glow or ElectroFin	Copper Coil	Hot Gas Loop	Double Wall Aluminum Stucco Drain Pan	Double Wall Stainless Steel Drain Pan	Stainless Drain Pan, Standard Cabinet	Stainless Steel Drain Pan	Insulated Drain Pan	Stainless Steel Cabinet	Adjustable defrost control	Adjustable defrost control with limit	Export Crating
BEM0250^S6H^A	NA	NA	4,238	12,140	1,256	231	231	231	231	231	1,282	std	NA	1,004
BEM0300^S6H^A	NA	NA	4,494	12,140	1,256	231	231	231	231	231	1,282	std	NA	1,004
BEM0370^S6H^A	NA	NA	5,327	18,473	1,508	289	289	289	289	289	1,604	std	NA	1,246
BEM0475^S6H^A	NA	NA	5,705	18,473	1,508	289	289	289	289	289	1,604	std	NA	1,246
BEM0595^S6H^A	NA	NA	6,425	24,664	1,762	376	376	376	376	376	1,915	std	NA	1,423
BEM0735^S6H^A	NA	NA	6,915	24,664	1,762	376	376	376	376	376	1,915	std	NA	1,423
BEM0225^S4H^A	NA	NA	4,238	12,140	1,256	231	231	231	231	231	1,282	std	NA	1,004
BEM0250^S4H^A	NA	NA	4,494	12,140	1,256	231	231	231	231	231	1,282	std	NA	1,004
BEM0325^S4H^A	NA	NA	5,327	18,473	1,508	289	289	289	289	289	1,604	std	NA	1,246
BEM0420^S4H^A	NA	NA	5,705	18,473	1,508	289	289	289	289	289	1,604	std	NA	1,246
BEM0490^S4H^A	NA	NA	6,425	24,664	1,762	376	376	376	376	376	1,915	std	NA	1,423
BEM0620^S4H^A	NA	NA	6,915	24,664	1,762	376	376	376	376	376	1,915	std	NA	1,423

^ Voltage (A=115/1/60, B = 208-230/1/60, M = 460/1/60, L = 575/1/60)

\*Motor (M = 2 Speed EC, E = Fixed Speed EC, C = Totally Enclosed PSC, P = PSC, V = VSEC)

## SHIPPED-LOOSE ACCESSORIES

A wide range of shipped-loose accessories are available to order. Can't find something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Part Number	Description	List Price (\$US)	Notes
<b>Room Thermostats</b>			
2891040	Room Thermostat	507	-
28963301	Electronic Room Thermostat	826	-
<b>Air Sock Collars</b>			
89865801	Collar for Air Sock (18" fan)	407	Must be used with wire fan guards. Must order 1 per fan.
<b>Defrost Controls</b>			
4267W	Adjustable Defrost Control/Fan Delay Switch	500	-
21340101	Electric Defrost Timer (60 Hz)	596	-
5505R	30-Amp Contactor	667	Use as fan or heater contactor
5738N	50-Amp Contactor	723	Use Interlink part 2252340
<b>Check Valves</b>			
5890C	7/8" Suction Line Check Valve	385	-
5889C	1 1/8" Suction Line Check Valve	728	-
2933022	1 3/8" Suction Line Check Valve	1,437	-
5731F	1 5/8" Suction Line Check Valve	1,449	-
<b>Drain Line Heaters</b>			
5508Q	6 ft. Drain Line Heater (208-230V, 42 Watts)	256	-
5594P	12 ft. Drain Line Heater (208-230V, 84 Watts)	343	-
5595P	18 ft. Drain Line Heater (208-230V, 126 Watts)	450	-
5596P	36 ft. Drain Line Heater (208-230V, 252 Watts)	509	-
5597P	60 ft. Drain Line Heater (208-230V, 420 Watts)	916	-
<b>Heat Exchangers</b>			
24200005	Heat Exchanger used on 0185 Air Defrost Model	464	3/8" Liquid Connection OD, 7/8" Suction Connection OD, 14" Length, 2 lb Approx. Ship Wt.
24200006	Heat Exchanger used on 0225 Air Defrost Model, 0125 (6 FPI) & 0125 (4 FPI) Electric Models	483	1/2" Liquid Connection OD, 7/8" Suction Connection OD, 11" Length, 2 lb Approx. Ship Wt.
24200007	Heat Exchanger used on 0135 Electric Defrost Model	541	1/2" Liquid Connection OD, 1-1/8" Suction Connection OD, 14" Length, 2 lb Approx. Ship Wt.
24200008	Heat Exchanger used on 0405-0675 Air Defrost Models, 0250-0300 (6 FPI) Electric & Hot Gas Models, 0225-0250 (4 FPI) Electric Defrost Models	882	5/8" Liquid Connection OD, 1-3/8" Suction Connection OD, 14" Length, 3 lb Approx. Ship Wt.
24200009	Heat Exchanger used on 0775-1115 Air Defrost Models, 0370-0850 (6 FPI) Electric & Hot Gas Models, 0325-0720 (4 FPI) Electric Defrost Models	994	7/8" Liquid Connection OD, 1-5/8" Suction Connection OD, 16" Length, 4 lb Approx. Ship Wt.

**Notes:**

1. Selections made from matching suction connections of unit cooler to heat exchanger and then matching the hp
2. Low temperature models sized for -20F SST, 10F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A
3. Medium temperature models sized for 25F SST, 20F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A

## SHIPPED-LOOSE ACCESSORIES

When placing order, please specify refrigerant type, saturated suction temperature (SST), liquid temperature, and room temperature.

Liquid-line Solenoid Valves (LLSV)		
29318018	216	3/8
29318019	205	3/8
29318011	610	3/8
5765Y	596	1/2

### Liquid Solenoid Valves

Part Number	List Price (\$US)	Size	Capacity Range			
			R404A/R507		R407A/R407C/R407F/R448A/R449A	
			Medium Temperature (BTUH) (25F SST, 95F Liquid)	Low Temperature (BTUH) (-20F SST, 95F Liquid)	Medium Temperature (BTUH) (25F SST, 95F Liquid)	Low Temperature (BTUH) (-20F SST, 95F Liquid)
Liquid-line Solenoid Valves (LLSV)						
29318018	216	3/8	11,000 BTUH and under	10,000 BTUH and under	15,000 BTUH and under	14,000 BTUH and under
29318019	205	3/8	11,000 BTUH to 20,000 BTH	10,000 BTUH to 18,000 BTUH	15,000 BTUH to 28,000 BTUH	14,000 BTUH to 25,000 BTUH
29318011	610	3/8	20,000 BTUH to 37,000 BTUH	18,000 BTUH to 33,000 BTUH	28,000 BTUH to 49,000 BTUH	25,000 BTUH to 46,000 BTUH
5765Y	596	1/2	22,000 BTUH to 37,000 BTUH	20,000 BTUH to 33,000 BTUH	30,000 BTUH to 50,000 BTUH	27,000 BTUH to 46,000 BTUH
5766Y	610	1/2	37,000 BTUH to 65,000 BTUH	33,000 BTUH to 58,000 BTUH	50,000 BTUH to 88,000 BTUH	46,000 BTUH to 80,000 BTUH
5768Y	809	5/8	65,000 BTUH to 121,000 BTUH	58,000 BTUH to 107,000 BTUH	88,000 BTUH to 163,000 BTUH	80,000 BTUH to 149,000 BTUH

**Notes:**

1. Selections made from matching suction connections of unit cooler to heat exchanger and then matching the hp
  2. Low temperature models sized for -20F SST, 10F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A
  3. Medium temperature models sized for 25F SST, 20F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A
- When placing order, please specify refrigerant type, saturated suction temperature (SST), liquid temperature, and room temperature.

## intelliGen™ SERVICE PARTS

Part Number	Description	List Price (US \$)
<b>Field Mount Kit</b>		
59755002	intelliGen Field Mount (iFM) Kit with 25ft sensor lead wires	\$1,967
<b>Power Harness</b>		
22699903	15ft harness for power, fan, defrost heater, solenoid valve	\$445
22699902	25ft harness for power, fan, defrost heater, solenoid valve	\$735
22699901	40ft harness for power, fan, defrost heater, solenoid valve	\$1,087
<b>Temperature Sensors</b>		
89904903	Temperature Sensor Kit - White Leads, 3ft	\$82
59755302	15ft sensor kit (3 temperature sensors, 1 pressure transducer harness)	\$279
59755301	40ft sensor kit (3 temperature sensors, 1 pressure transducer harness)	\$404
<b>Pressure Transducer &amp; Harnesses</b>		
28911202	Pressure Transducer 0 - 300 PSIA	\$380
22515107	Pressure Transducer Harness, 15ft	\$93
22515105	Pressure Transducer Harness, 40ft	\$166
<b>Transformers</b>		
22529601	Transformer 120/24 volt - 40 VA	\$99
22529602	Transformer 240/24 volt - 40 VA	\$99
22529603	Transformer 460/24 - 40 VA	\$148
22529701	Transformer 575/24 - 40 VA	\$347
<b>Electronic Expansion Valve (EXV) &amp; Cables</b>		
29326101	Carel EXV E2V11FWAE0 - 3/8" x 3/8" Conn	\$1,307
29326201	Carel EXV E2V24FWAE0 - 3/8" x 3/8" Conn	\$1,307
29326401	Carel EXV E2V24FSME0 - 5/8" X 5/8" Conn	\$1,307
29326501	Carel EXV E3V45ASTE0 - 7/8" X 1 3/8" Conn	\$2,568
29326601	Carel EXV E3V55ASTE0 - 7/8" X 1 3/8" Conn	\$2,568
22592201	Cable for Carel EXV, 10ft	\$155
22592103	Cable for Carel EXV, 25ft	\$228
22592102	Cable for Carel EXV, 40ft	\$279
<b>Control Boards</b>		
28918001S	iRC Main Control Board Replacement Kit	\$1,333
28918201S	iRCUI User Interface Replacement Kit	\$901
28918301S	iWC Webserver Card Replacement Kit	\$1,181
28918302S	Multi-system Control with Lead-lag (MSC) Card Field Mount Kit	\$1,630
28918401S	iIC Integration Card Replacement Kit	\$683
<b>UI to iRC Ribbon Cables</b>		
22602104	For Medium Profile and Large Unit Cooler, 24" Replacement Kit	\$498
<b>Door Switch</b>		
22543102	Door Switch Kit (includes door switch and 2 ft cable)	\$306

## intelliGen™ SERVICE PARTS

Part Number	Defrost Type	Voltage/Phase	Models	Color Finish	List Price (US \$)
<b>intelliGen Retrofit Kits for Beacon II and QRC Controls</b>					
89730301	Air Defrost	115-230/1	All	Stucco	\$1,760
89730302				White	\$1,760
89730303		460/1		Stucco	\$1,760
89730304				White	\$1,760
89730305	Electric Defrost	208-230/3	All	Stucco	\$1,760
89730306				White	\$1,760
89730307		208-230/3 with >30A Heater <sup>1</sup>		Stucco	\$1,760
89730308				White	\$1,760
89730309		460/3		Stucco	\$1,760
89730310				White	\$1,760

**Note:**

1. Medium Profile unit coolers have greater than 30 Amp draw with large defrost heaters use kit part number 89730307 and 89730308. intelliGen Field Mount (IFM) kit could be used for these models. Ask Heatcraft sales representatives for details.

## HOT GAS REVERSE CYCLE KITS

### Kits for Models with Standard Electric Pan

Hot Gas Models Used On:	Factory-Installed	Shipped-Loose	
	List Price Adder (\$US)	Part Number	List Price (\$US)
BEM0250^S6H^A	4,698	89867601	660
BEM0300^S6H^A	4,698	89867601	660
BEM0370^S6H^A	5,196	89867602	968
BEM0475^S6H^A	5,196	89867602	968
BEM0595^S6H^A	5,196	89867602	968
BEM0735^S6H^A	5,196	89867602	968
BEM0225^S4H^A	4,698	89867601	660
BEM0250^S4H^A	4,698	89867601	660
BEM0325^S4H^A	5,196	89867602	968
BEM0420^S4H^A	5,196	89867602	968
BEM0490^S4H^A	5,196	89867602	968
BEM0620^S4H^A	5,196	89867602	968

^ = Voltage (A = 115/1/60, B = 208-230/1/60, M = 460/1/60, L = 575/1/60)

\* = Motor (M = 2 Speed EC, E = Fixed Speed EC, V = VSEC, P = PSC, C = Totally Enclosed PSC)

**Notes:**

- Factory-installed kits include expansion valve and TXV bypass check valve assembly. Specify valve model style, refrigerant, and SST at time of order.
- Shipped-loose kits include one check valve and piping for TXV bypass around expansion valve. Kit does not include expansion valve.

### Kits for Models with Standard Electric Pan

Hot Gas Models Used On:	Factory-Installed	Shipped-Loose	
	List Price Adder (\$US)	Part Number	List Price (\$US)
BEM0250^S6H^A	6,134	89869403 + 89867601	1,806
BEM0300^S6H^A	7,221	89869402 + 89867601	2,221
BEM0370^S6H^A	7,719	89869402 + 89867602	2,529
BEM0475^S6H^A	7,719	89869402 + 89867602	2,529
BEM0595^S6H^A	8,005	89869401 + 89867602	2,701
BEM0735^S6H^A	8,005	89869401 + 89867602	2,701
BEM0225^S4H^A	6,134	89869403 + 89867601	1,806
BEM0250^S4H^A	7,221	89869402 + 89867601	2,221
BEM0325^S4H^A	7,719	89869402 + 89867602	2,529
BEM0420^S4H^A	7,719	89869402 + 89867602	2,529
BEM0490^S4H^A	8,005	89869401 + 89867602	2,701
BEM0620^S4H^A	8,005	89869401 + 89867602	2,701

^ = Voltage (A = 115/1/60, B = 208-230/1/60, M = 460/1/60, L = 575/1/60)

\* = Motor (M = 2 Speed EC, E = Fixed Speed EC, V = VSEC, P = PSC, C = Totally Enclosed PSC)

**Notes:**

- Factory installed kits include expansion valve, TXV Bypass check valve assembly, suction check valve assembly, and drain pan check valve assembly. Kit does not include hot gas pan price. Specify valve model style, refrigerant, and SST at time of order.
- Shipped-loose kits include one check valve and piping for TXV bypass around expansion valve, one check valve and piping for drain pan assembly and one check valve and piping for suction assembly. Kit does not include hot gas pan pricing. Kit does not include expansion valve.





## LARGE UNIT COOLER EVAPORATOR

### NOMENCLATURE

Table 1 - 24" Fan DOE Compliant and Non-compliant Models

BTU CAPACITY		APPLICATION	DEFROST STYLE	VINTAGE						
MODELS MEET MINIMUM AWEF*	MODELS DO NOT MEET MINIMUM AWEF**									
<b>PRODUCT IDENTIFIER</b> E = Evaporator	<b>0480</b> = 48,000 <b>0540</b> = 53,800 <b>0565</b> = 56,400 <b>0630</b> = 63,000 <b>0700</b> = 69,800 <b>0730</b> = 72,700 ...	<b>0373</b> = 40,150 <b>0423</b> = 45,000 <b>0473</b> = 50,100 <b>0513</b> = 55,250 ...	<b>A</b> = Air Defrost <b>E</b> = Electric Defrost <b>H</b> = Hot Gas Defrost							
<b>B</b>	<b>E</b>	<b>H</b>	<b>0630</b>	<b>C</b>	<b>S</b>	<b>6</b>	<b>A</b>	<b>M</b>	<b>A</b>	<b>B0000</b>
<b>BRAND</b> B = Bohn	<b>EVAPORATOR STYLE</b> H = LUC (Large Unit Cooler)	<b>VOLTAGE</b> B = 208-230/1/60 C = 208-230/3/60 D = 460/3/60 M = 460/1/60 E = 575/3/60 X = 380-400/3/50	<b>FINS PER INCH (FPI)</b> 6 4	<b>MOTOR TYPE</b> M = 2-Speed EC T = 3 Phase AC Totally Enclosed Rail Mount Y = 3 Phase AC Open Drip Proof Rail Mount P = PSC Open Drip Proof Rail Mount H = High CFM Rail Mount V = Variable speed	<b>FACTORY-INSTALLED OPTION PACKAGES</b> B#### = Preferred Option Packages D#### = A la Carte Options Y#### = Custom Option Packages					

\* Models meet minimum AWEF have a model capacity digit that ends with "0" or "5".  
 \*\* Models do not meet minimum AWEF have a model capacity digit ending with "3"  
 \* Call for Glycol and CO<sub>2</sub> models, special process required.

## FEATURES & BENEFITS

### GENERAL FEATURES

- Mill finish aluminum provides an attractive design and structurally sound cabinet
- Thermo-Flex (with five-year limited warranty) is innovative, eliminates leaks, and reduces risk of refrigerant loss
- Liquid line solenoid wiring harness for faster installation
- Suction Schrader fitting for easier suction temperature measurement
- Hinged drain pan and access panels for easy servicing
- Adjustable defrost control can be customized per application
- Long air throw is ideal for large warehouse and industrial applications
- Standardized terminal board for easier field wiring
- Improved wire management and routing for easier installation and service
- Complete hot gas defrost model offering meets more applications
- Quick reference QR code providing access to relevant product documentation.

### DOE 2020 COMPLIANT MODEL ADDITIONAL FEATURES

- 2-Speed EC motor, totally enclosed
- 850 RPM low noise motor
- Balanced heater load for electric defrost
- Air defrost terminal block

### OPTIONS

- High CFM motor and fan combinations (208-230/3/60 and 460/3/60) \*
- Totally enclosed motors (208-230/3/60 and 460/3/60)
- Low temperature motors for blast cooling and freezing (for room temps -31°F to -50°F) \*
- Units available with Bronze-Glow coil coating (air, electric and hot gas)
- Units available with copper fins (6 FPI models only)
- Air defrost units available with polyester coated fins or various coil coating options
- Long air throw collars for large warehouse and industrial applications
- Insulated drain pan
- Factory installed mounted components are available in these configurations:
  - Pre-assembled units come with mounted TXV, liquid line solenoid valve and room thermostat
  - Mounted TXV
  - Mounted TXV and solenoid valve
  - Mounted room thermostat
- Defrost termination control (Electric and Hot Gas Defrost models)
- Mounted fusing for motors and heaters
- More factory mounted features for easier field installation available, consult factory for details

## OUTSTANDING FEATURES

**2-Speed EC motor** improves efficiency and provides more energy savings



**Hinged Access Panels** allow for easy access to components

**Balance Heater Load** improves reliability and generates more energy savings

**Hinged Drain Pan** improves access to service and clean the drain pan and coil

### PREFERRED OPTION PACKAGES

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

#### Bundle options and save!

**5% discount on bundled options selected over same A la Carte Options**

Refer page 121 for A la Carte Options.

Preferred Options	
<b>Control Options</b>	
<b>B0000</b>	Standard Base
<b>B0250</b>	Standard base + IntelliGen (R-404A)
<b>B0251</b>	Standard base + IntelliGen (R-448A/R-449A)
<b>B0252</b>	Standard base + IntelliGen (R-407A/F)
<b>B0253</b>	Standard base + IntelliGen (R-407C)
<b>Mounted Components Options</b>	
<b>B0450</b>	Standard base + Mounted TXV (R-404A)
<b>B0451</b>	Standard base + Mounted TXV + Solenoid (R-404A)
<b>B0453</b>	Standard base + Mounted TXV (R-407A/F)
<b>B0454</b>	Standard base + Mounted TXV + Solenoid (R-407A/F)
<b>B0456</b>	Standard base + Mounted TXV (R-448A/R-449A)
<b>B0457</b>	Standard base + Mounted TXV + Solenoid (R-448A/R-449A)
<b>B0459</b>	Standard base + Mounted TXV (R-407C)
<b>B0460</b>	Standard base + Mounted TXV + Solenoid (R-407C)

Example:

<b>BASE MODEL</b> 55,300 BTU Air Defrost (BEH0553CS6AMA) <b>\$28,667</b>	+	<b>B456</b> [Standard Base + Mounted TXV (R-448A/R-449A)] = <b>\$1,875</b>	=	<b>\$30,452</b>
		<b>IntelliGen™ (R-448A/R-449A) = \$8,343</b>		<b>\$37,321</b>

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## AIR DEFROST PREFERRED MODELS

Air Defrost Models with 2-Speed EC Motor - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553CS6AMA	2	24"	28,667	37,321	30,452	31,443
BEH0570CS6AMA	2	24"	28,015	36,669	29,800	30,791
BEH0700CS6AMA	2	24"	30,654	39,308	32,439	33,430
BEH0723CS6AMA	2	24"	31,297	39,951	33,082	34,073
BEH0743CS6AMA	3	24"	36,661	45,315	38,446	39,437
BEH0755CS6AMA	2	24"	34,051	42,705	35,836	36,827
BEH0900CS6AMA	3	24"	38,572	47,226	40,357	41,348
BEH0933CS6AMA	3	24"	38,909	47,563	40,694	41,685
BEH1053CS6AMA	4	24"	41,939	50,593	44,056	45,293
BEH1080CS6AMA	3	24"	41,292	49,946	43,077	44,068
BEH1245CS6AMA	3	24"	44,700	53,354	46,485	47,476
BEH1313CS6AMA	4	24"	45,152	53,806	47,269	48,506
BEH1445CS6AMA	4	24"	48,112	56,766	50,229	51,466
BEH1655CS6AMA	4	24"	52,788	61,442	54,905	56,142
BEH0620CS6AMA	1	30"	29,352	38,006	31,964	33,047
BEH0730CS6AMA	1	30"	30,858	39,512	33,174	34,553
BEH0840CS8AMA	1	30"	33,802	42,456	36,118	37,497
BEH1250CS6AMA	2	30"	44,940	53,594	47,552	48,635
BEH1470CS6AMA	2	30"	50,544	59,198	52,860	54,239
BEH1870CS6AMA	3	30"	66,174	74,828	69,202	70,458
BEH2200CS6AMA	3	30"	77,959	86,613	80,417	81,881
BEH1333CS6AMA	3	30"	55,786	64,440	57,903	59,140
BEH1623CS6AMA	3	30"	62,709	71,363	64,826	66,063
BEH1873CS6AMA	3	30"	66,174	74,828	68,786	69,869
BEH2203CS6AMA	3	30"	77,959	86,613	80,275	81,654
BEH2553CS6AMA	4	30"	84,533	93,187	86,849	88,228
BEH2883CS6AMA	4	30"	98,046	98,046	100,362	101,741
BEH2513CS8AMA	3	30"	86,266	94,920	88,582	89,961
BEH2953CS8AMA	4	30"	95,271	95,271	97,587	98,966
BEH3283CS8AMA	4	30"	102,542	102,542	104,858	106,237

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## AIR DEFROST PREFERRED MODELS

Air Defrost Models with 2-Speed EC Motor - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553DS6AMA	2	24"	28,667	37,321	37,321	37,321
BEH0570DS6AMA	2	24"	28,839	37,493	37,493	37,493
BEH0700DS6AMA	2	24"	32,328	40,982	40,982	40,982
BEH0723DS6AMA	2	24"	31,297	39,951	39,951	39,951
BEH0743DS6AMA	3	24"	36,661	45,315	45,315	45,315
BEH0755DS6AMA	2	24"	35,433	44,087	44,087	44,087
BEH0900DS6AMA	3	24"	39,253	47,907	47,907	47,907
BEH0933DS6AMA	3	24"	38,909	47,563	47,563	47,563
BEH1053DS6AMA	4	24"	41,939	50,593	50,593	50,593
BEH1080DS6AMA	3	24"	44,234	52,888	52,888	52,888
BEH1245DS6AMA	3	24"	47,515	56,169	56,169	56,169
BEH1313DS6AMA	4	24"	45,152	53,806	53,806	53,806
BEH1445DS6AMA	4	24"	50,544	59,198	59,198	59,198
BEH1655DS6AMA	4	24"	56,625	65,279	65,279	65,279
BEH0620DS6AMA	1	30"	29,943	38,597	38,597	38,597
BEH0730DS6AMA	1	30"	31,477	40,131	40,131	40,131
BEH0840DS8AMA	1	30"	34,480	43,134	43,134	43,134
BEH1250DS6AMA	2	30"	45,838	54,492	54,492	54,492
BEH1470DS6AMA	2	30"	51,558	60,212	60,212	60,212
BEH1870DS6AMA	3	30"	67,286	75,940	75,940	75,940
BEH2200DS6AMA	3	30"	79,269	87,923	87,923	87,923
BEH1333DS6AMA	3	30"	56,724	65,378	65,378	65,378
BEH1623DS6AMA	3	30"	63,764	72,418	72,418	72,418
BEH1873DS6AMA	3	30"	67,286	75,940	75,940	75,940
BEH2203DS6AMA	3	30"	79,269	87,923	87,923	87,923
BEH2553DS6AMA	4	30"	85,955	94,609	94,609	94,609
BEH2883DS6AMA	4	30"	99,696	99,696	99,696	99,696
BEH2513DS8AMA	3	30"	87,717	96,371	96,371	96,371
BEH2953DS8AMA	4	30"	96,872	96,872	96,872	96,872
BEH3283DS8AMA	4	30"	104,266	104,266	104,266	104,266

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## AIR DEFROST PREFERRED MODELS

### Air Defrost Models with PSC Open Drip Proof Rail Mount Motors - 208-230/1/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553BS6APA	2	24"	21,886	30,540	23,671	24,662
BEH0723BS6APA	2	24"	24,234	32,888	26,019	27,010
BEH0743BS6APA	3	24"	29,246	37,900	31,031	32,022
BEH0933BS6APA	3	24"	31,604	40,258	33,389	34,380
BEH1053BS6APA	4	24"	33,966	42,620	36,083	37,320
BEH1313BS6APA	4	24"	37,203	45,857	39,320	40,557

### Air Defrost Models with PSC Open Drip Proof Rail Mount Motors - 460/1/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553MS6APA	2	24"	21,886	30,540	23,671	24,662
BEH0723MS6APA	2	24"	24,234	32,888	26,019	27,010
BEH0743MS6APA	3	24"	21,886	30,540	23,671	24,662
BEH0933MS6APA	3	24"	31,604	40,258	33,389	34,380
BEH1053MS6APA	4	24"	33,966	42,620	36,083	37,320
BEH1313MS6APA	4	24"	37,203	45,857	39,320	40,557

### Air Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553CS6AYA	2	24"	23,206	31,860	24,991	25,982
BEH0723CS6AYA	2	24"	25,864	34,518	27,649	28,640
BEH0743CS6AYA	3	24"	31,284	39,938	33,069	34,060
BEH0933CS6AYA	3	24"	33,552	42,206	35,337	36,328
BEH1053CS6AYA	4	24"	36,609	45,263	38,726	39,963
BEH1313CS6AYA	4	24"	39,848	48,502	41,965	43,202
BEH1333CS6AYA	3	30"	47,438	56,092	49,555	50,792
BEH1623CS6AYA	3	30"	53,326	61,980	55,443	56,680
BEH1873CS6AYA	3	30"	56,272	64,926	58,884	59,967
BEH2203CS6AYA	3	30"	66,295	74,949	68,611	69,990
BEH2553CS6AYA	4	30"	71,885	80,539	74,201	75,580
BEH2883CS6AYA	4	30"	83,377	83,377	85,693	87,072
BEH2513CS8AYA	3	30"	73,359	82,013	75,675	77,054
BEH2953CS8AYA	4	30"	81,018	81,018	83,334	84,713
BEH3283CS8AYA	4	30"	87,201	87,201	89,517	90,896

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## AIR DEFROST PREFERRED MODELS

### Air Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 380-400/3/50

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553XS6AYA	2	24"	23,206	31,860	24,991	25,982
BEH0723XS6AYA	2	24"	25,864	34,518	27,649	28,640
BEH0743XS6AYA	3	24"	31,284	39,938	33,069	34,060
BEH0933XS6AYA	3	24"	33,552	42,206	35,337	36,328
BEH1053XS6AYA	4	24"	36,609	45,263	38,726	39,963
BEH1313XS6AYA	4	24"	39,853	48,507	41,970	43,207
BEH1873XS6AYA	3	30"	56,272	64,926	58,884	59,967
BEH2203XS6AYA	3	30"	66,295	74,949	68,611	69,990
BEH2553XS6AYA	4	30"	71,885	80,539	74,201	75,580
BEH2883XS6AYA	4	30"	83,377	83,377	85,693	87,072
BEH2513XS8AYA	3	30"	73,359	82,013	75,675	77,054
BEH2953XS8AYA	4	30"	81,018	81,018	83,334	84,713
BEH3283XS8AYA	4	30"	87,201	87,201	89,517	90,896

### Air Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553DS6AYA	2	24"	23,206	31,860	24,991	25,982
BEH0723DS6AYA	2	24"	25,864	34,518	27,649	28,640
BEH0743DS6AYA	3	24"	31,284	39,938	33,069	34,060
BEH0933DS6AYA	3	24"	33,552	42,206	35,337	36,328
BEH1053DS6AYA	4	24"	36,609	45,263	38,726	39,963
BEH1313DS6AYA	4	24"	39,853	48,507	41,970	43,207
BEH1333DS6AYA	3	30"	47,438	56,092	49,555	50,792
BEH1623DS6AYA	3	30"	53,326	61,980	55,443	56,680
BEH1873DS6AYA	3	30"	56,272	64,926	58,884	59,967
BEH2203DS6AYA	3	30"	66,295	74,949	68,611	69,990
BEH2553DS6AYA	4	30"	71,885	80,539	74,201	75,580
BEH2883DS6AYA	4	30"	83,377	83,377	85,693	87,072
BEH2513DS8AYA	3	30"	73,359	82,013	75,675	77,054
BEH2953DS8AYA	4	30"	81,018	81,018	83,334	84,713
BEH3283DS8AYA	4	30"	87,201	87,201	89,517	90,896

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## AIR DEFROST PREFERRED MODELS

### Air Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 575/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH1333ES6AYA	3	30"	48,385	57,039	50,502	51,739
BEH1623ES6AYA	3	30"	54,391	63,045	56,508	57,745
BEH1873ES6AYA	3	30"	57,397	66,051	60,009	61,092
BEH2553ES6AYA	4	30"	73,323	81,977	75,639	77,018
BEH2953ES8AYA	4	30"	82,640	82,640	84,956	86,335

### Air Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553CS6ATA	2	24"	23,598	32,252	25,383	26,374
BEH0723CS6ATA	2	24"	25,947	34,601	27,732	28,723
BEH0743CS6ATA	3	24"	31,813	40,467	33,598	34,589
BEH0933CS6ATA	3	24"	34,168	42,822	35,953	36,944
BEH1053CS6ATA	4	24"	37,386	46,040	39,503	40,740
BEH1313CS6ATA	4	24"	40,622	49,276	42,739	43,976
BEH1333CS6ATA	3	30"	48,923	57,577	51,040	52,277
BEH1623CS6ATA	3	30"	54,812	63,466	56,929	58,166
BEH1873CS6ATA	3	30"	57,757	66,411	60,369	61,452
BEH2203CS6ATA	3	30"	67,779	76,433	70,095	71,474
BEH2553CS6ATA	4	30"	73,864	82,518	76,180	77,559
BEH2883CS6ATA	4	30"	85,355	85,355	87,671	89,050
BEH2513CS8ATA	3	30"	74,843	83,497	77,159	78,538
BEH2953CS8ATA	4	30"	82,996	82,996	85,312	86,691
BEH3283CS8ATA	4	30"	89,180	89,180	91,496	92,875



## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## AIR DEFROST PREFERRED MODELS

### Air Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 380-400/3/50

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553XS6ATA	2	24"	23,598	32,252	25,383	26,374
BEH0723XS6ATA	2	24"	25,947	34,601	27,732	28,723
BEH0743XS6ATA	3	24"	31,813	40,467	33,598	34,589
BEH0933XS6ATA	3	24"	34,168	42,822	35,953	36,944
BEH1053XS6ATA	4	24"	37,386	46,040	39,503	40,740
BEH1313XS6ATA	4	24"	40,622	49,276	42,739	43,976
BEH1333XS6ATA	3	30"	48,923	57,577	51,040	52,277
BEH1623XS6ATA	3	30"	54,812	63,466	56,929	58,166
BEH1873XS6ATA	3	30"	57,757	66,411	60,369	61,452
BEH2203XS6ATA	3	30"	67,779	76,433	70,095	71,474
BEH2553XS6ATA	4	30"	73,864	82,518	76,180	77,559
BEH2883XS6ATA	4	30"	85,355	85,355	87,671	89,050
BEH2513XS8ATA	3	30"	74,843	83,497	77,159	78,538
BEH2953XS8ATA	4	30"	82,996	82,996	85,312	86,691
BEH3283XS8ATA	4	30"	89,180	89,180	91,496	92,875

### Air Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553DS6ATA	2	24"	23,598	32,252	25,383	26,374
BEH0723DS6ATA	2	24"	25,947	34,601	27,732	28,723
BEH0743DS6ATA	3	24"	31,813	40,467	33,598	34,589
BEH0933DS6ATA	3	24"	34,168	42,822	35,953	36,944
BEH1053DS6ATA	4	24"	37,386	46,040	39,503	40,740
BEH1313DS6ATA	4	24"	40,622	49,276	42,739	43,976
BEH1333DS6ATA	3	30"	48,923	57,577	51,040	52,277
BEH1623DS6ATA	3	30"	54,812	63,466	56,929	58,166
BEH1873DS6ATA	3	30"	57,757	66,411	60,369	61,452
BEH2203DS6ATA	3	30"	67,779	76,433	70,095	71,474
BEH2553DS6ATA	4	30"	73,864	82,518	76,180	77,559
BEH2883DS6ATA	4	30"	85,355	85,355	87,671	89,050
BEH2513DS8ATA	3	30"	74,843	83,497	77,159	78,538
BEH2953DS8ATA	4	30"	82,996	82,996	85,312	86,691
BEH3283DS8ATA	4	30"	89,180	89,180	91,496	92,875

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## AIR DEFROST PREFERRED MODELS

### Air Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 575/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553ES6ATA	2	24"	23,657	32,311	25,442	26,433
BEH0723ES6ATA	2	24"	26,368	35,022	28,153	29,144
BEH0743ES6ATA	3	24"	31,898	40,552	33,683	34,674
BEH0933ES6ATA	3	24"	34,206	42,860	35,991	36,982
BEH1053ES6ATA	4	24"	37,330	45,984	39,447	40,684
BEH1313ES6ATA	4	24"	40,637	49,291	42,754	43,991
BEH2203ES6ATA	3	30"	69,134	77,788	71,450	72,829
BEH2883ES6ATA	4	30"	87,062	87,062	89,378	90,757
BEH2513ES8ATA	3	30"	76,340	84,994	78,656	80,035
BEH3283ES8ATA	4	30"	90,964	90,964	93,280	94,659

### Air Defrost Models with Variable Speed EC Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553CS6AVA	2	24"	37,213	46,323	38,998	39,989
BEH0723CS6AVA	2	24"	39,868	48,978	41,653	42,644
BEH0743CS6AVA	3	24"	52,288	61,398	54,073	55,064
BEH0933CS6AVA	3	24"	54,556	63,666	56,341	57,332
BEH1053CS6AVA	4	24"	64,615	73,725	66,732	67,969
BEH1313CS6AVA	4	24"	67,861	76,971	69,978	71,215
BEH1333DS6AVA	3	30"	79,303	88,413	81,420	82,657
BEH1623DS6AVA	3	30"	89,147	98,257	91,264	92,501
BEH1873DS6AVA	3	30"	94,072	103,182	96,684	97,767
BEH2203DS6AVA	3	30"	110,826	119,936	113,142	114,521
BEH2553DS6AVA	4	30"	120,172	129,282	122,488	123,867
BEH2883DS6AVA	4	30"	139,383	139,383	141,699	143,078
BEH2513DS8AVA	3	30"	122,636	131,746	124,952	126,331
BEH2953DS8AVA	4	30"	135,438	135,438	137,754	139,133
BEH3283DS8AVA	4	30"	145,775	145,775	148,091	149,470

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## AIR DEFROST PREFERRED MODELS

Air Defrost Models with Variable Speed EC Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553DS6AVA	2	24"	37,213	45,867	38,998	39,989
BEH0723DS6AVA	2	24"	39,868	48,522	41,653	42,644
BEH0743DS6AVA	3	24"	52,288	60,942	54,073	55,064
BEH0933DS6AVA	3	24"	54,556	63,210	56,341	57,332
BEH1053DS6AVA	4	24"	64,615	73,269	66,732	67,969
BEH1313DS6AVA	4	24"	67,861	76,515	69,978	71,215
BEH1333DS6AVA	3	30"	79,303	87,957	81,420	82,657
BEH1623DS6AVA	3	30"	89,147	97,801	91,264	92,501
BEH1873DS6AVA	3	30"	94,072	102,726	96,684	97,767
BEH2203DS6AVA	3	30"	110,826	119,480	113,142	114,521
BEH2553DS6AVA	4	30"	120,172	128,826	122,488	123,867
BEH2883DS6AVA	4	30"	139,383	139,383	141,699	143,078
BEH2513DS8AVA	3	30"	122,636	131,290	124,952	126,331
BEH2953DS8AVA	4	30"	135,438	135,438	137,754	139,133
BEH3283DS8AVA	4	30"	145,775	145,775	148,091	149,470

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## ELECTRIC DEFROST PREFERRED MODELS

Electric Defrost Models with 2-Speed EC Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6EMA	2	24"	32,461	41,115	34,246	35,237
BEH0513CS6EMA	2	24"	36,229	44,883	38,014	39,005
BEH0540CS6EMA	2	24"	36,191	44,845	37,976	38,967
BEH0573CS6EMA	3	24"	39,495	48,149	41,280	42,271
BEH0630CS6EMA	2	24"	40,603	49,257	42,388	43,379
BEH0713CS6EMA	3	24"	45,440	54,094	47,225	48,216
BEH0763CS6EMA	4	24"	53,847	62,501	55,964	57,201
BEH0805CS6EMA	3	24"	45,552	54,206	47,337	48,328
BEH0925CS6EMA	3	24"	54,064	62,718	56,181	57,418
BEH0963CS6EMA	4	24"	57,992	66,646	60,109	61,346
BEH1125CS6EMA	4	24"	63,797	72,451	65,914	67,151
BEH1210CS6EMA	4	24"	73,338	81,992	75,455	76,692
BEH0373CS4EMA	2	24"	30,677	39,331	32,462	33,453
BEH0473CS4EMA	2	24"	35,961	44,615	37,746	38,737
BEH0480CS4EMA	2	24"	33,625	42,279	35,410	36,401
BEH0513CS4EMA	3	24"	38,909	47,563	40,694	41,685
BEH0565CS4EMA	2	24"	40,188	48,842	41,973	42,964
BEH0653CS4EMA	3	24"	42,114	50,768	43,899	44,890
BEH0693CS4EMA	4	24"	45,440	54,094	47,557	48,794
BEH0730CS4EMA	3	24"	44,700	53,354	46,485	47,476
BEH0845CS4EMA	3	24"	49,384	58,038	51,169	52,160
BEH0883CS4EMA	4	24"	57,112	65,766	59,229	60,466
BEH1010CS4EMA	4	24"	54,064	62,718	56,181	57,418
BEH1085CS4EMA	4	24"	70,245	78,899	72,362	73,599
BEH1123CS6EMA	3	30"	61,310	69,964	63,427	64,664
BEH1340CS6EMA	3	30"	70,114	78,768	72,360	73,672
BEH1343CS6EMA	3	30"	70,114	78,768	72,231	73,468
BEH1560CS6EMA	3	30"	76,890	85,544	79,502	80,448
BEH1563CS6EMA	3	30"	76,890	85,544	79,502	80,448
BEH1820CS6EMA	3	30"	99,586	108,240	102,356	103,281
BEH2330CS6EMA	4	30"	121,599	130,253	123,845	125,521
BEH1823CS6EMA	3	30"	99,586	108,240	102,356	103,281
BEH2333CS6EMA	4	30"	121,599	121,599	123,716	125,294
BEH0983CS4EMA	3	30"	60,630	69,284	62,747	63,984
BEH1163CS4EMA	3	30"	68,765	77,419	70,882	72,119
BEH1343CS4EMA	3	30"	76,221	84,875	78,833	79,575
BEH1583CS4EMA	3	30"	96,199	104,853	98,316	99,894
BEH2053CS4EMA	4	30"	116,178	124,832	118,295	119,873

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## ELECTRIC DEFROST PREFERRED MODELS

Electric Defrost Models with 2-Speed EC Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6EMA	2	24"	32,461	41,115	34,246	35,237
BEH0513DS6EMA	2	24"	36,229	44,883	38,014	39,005
BEH0540DS6EMA	2	24"	38,107	46,761	39,892	40,883
BEH0573DS6EMA	3	24"	39,495	48,149	41,280	42,271
BEH0630DS6EMA	2	24"	42,434	51,088	44,219	45,210
BEH0713DS6EMA	3	24"	45,440	54,094	47,225	48,216
BEH0763DS6EMA	4	24"	53,847	62,501	55,964	57,201
BEH0805DS6EMA	3	24"	48,366	57,020	50,151	51,142
BEH0925DS6EMA	3	24"	55,516	64,170	57,633	58,870
BEH0963DS6EMA	4	24"	57,992	66,646	60,109	61,346
BEH1125DS6EMA	4	24"	67,453	76,107	69,570	70,807
BEH1210DS6EMA	4	24"	73,338	81,992	75,455	76,692
BEH0373DS4EMA	2	24"	30,677	39,331	32,462	33,453
BEH0473DS4EMA	2	24"	35,961	44,615	37,746	38,737
BEH0480DS4EMA	2	24"	35,250	43,904	37,035	38,026
BEH0513DS4EMA	3	24"	38,909	47,563	40,694	41,685
BEH0565DS4EMA	2	24"	42,892	51,546	44,677	45,668
BEH0653DS4EMA	3	24"	42,114	50,768	43,899	44,890
BEH0693DS4EMA	4	24"	45,440	54,094	47,557	48,794
BEH0730DS4EMA	3	24"	48,462	57,116	50,247	51,238
BEH0845DS4EMA	3	24"	53,235	61,889	55,020	56,011
BEH0883DS4EMA	4	24"	57,112	65,766	59,229	60,466
BEH1010DS4EMA	4	24"	57,044	65,698	59,161	60,398
BEH1085DS4EMA	4	24"	75,555	84,209	77,672	78,909
BEH1123DS6EMA	3	30"	62,366	71,020	64,483	65,720
BEH1340DS6EMA	3	30"	71,321	79,975	73,567	74,879
BEH1343DS6EMA	3	30"	71,321	79,975	73,438	74,675
BEH1560DS6EMA	3	30"	78,214	86,868	80,984	81,772
BEH1563DS6EMA	3	30"	78,214	86,868	80,826	81,772
BEH1820DS6EMA	3	30"	101,301	109,955	104,071	104,996
BEH2330DS6EMA	4	30"	123,695	132,349	125,941	127,617
BEH1823DS6EMA	3	30"	101,301	109,955	104,071	104,996
BEH2333DS6EMA	4	30"	123,695	132,349	125,812	127,390
BEH0983DS4EMA	3	30"	61,674	70,328	63,791	65,028
BEH1163DS4EMA	3	30"	69,950	78,604	72,067	73,304
BEH1343DS4EMA	3	30"	77,532	86,186	80,144	80,886
BEH1583DS4EMA	3	30"	97,855	106,509	99,972	101,550
BEH2053DS4EMA	4	30"	118,179	126,833	120,296	121,874

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## ELECTRIC DEFROST PREFERRED MODELS

### Electric Defrost Models with PSC Open Drip Proof Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6EPA	2	24"	27,042	35,696	28,827	29,818
BEH0513CS6EPA	2	24"	30,844	39,498	32,629	33,620
BEH0573CS6EPA	3	24"	34,140	42,794	35,925	36,916
BEH0713CS6EPA	3	24"	40,146	48,800	41,931	42,922
BEH0763CS6EPA	4	24"	48,634	57,288	50,751	51,988
BEH0963CS6EPA	4	24"	52,819	61,473	54,936	56,173
BEH0373CS4EPA	2	24"	25,240	33,894	27,025	28,016
BEH0473CS4EPA	2	24"	30,574	39,228	32,359	33,350
BEH0513CS4EPA	3	24"	33,552	42,206	35,337	36,328
BEH0653CS4EPA	3	24"	36,787	45,441	38,572	39,563
BEH0693CS4EPA	4	24"	40,146	48,800	42,263	43,500
BEH0883CS4EPA	4	24"	51,928	60,582	54,045	55,282

### Electric Defrost Models with PSC Open Drip Proof Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6EPA	2	24"	27,042	35,696	28,827	29,818
BEH0513DS6EPA	2	24"	30,844	39,498	32,629	33,620
BEH0573DS6EPA	3	24"	34,140	42,794	35,925	36,916
BEH0713DS6EPA	3	24"	40,146	48,800	41,931	42,922
BEH0763DS6EPA	4	24"	48,634	57,288	50,751	51,988
BEH0963DS6EPA	4	24"	52,819	61,473	54,936	56,173
BEH0373DS4EPA	2	24"	25,240	33,894	27,025	28,016
BEH0473DS4EPA	2	24"	30,574	39,228	32,359	33,350
BEH0513DS4EPA	3	24"	33,552	42,206	35,337	36,328
BEH0653DS4EPA	3	24"	36,787	45,441	38,572	39,563
BEH0693DS4EPA	4	24"	40,146	48,800	42,263	43,500
BEH0883DS4EPA	4	24"	51,928	60,582	54,045	55,282

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## ELECTRIC DEFROST PREFERRED MODELS

Electric Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6ETA	2	24"	27,425	36,079	29,210	30,201
BEH0513CS6ETA	2	24"	31,253	39,907	33,038	34,029
BEH0573CS6ETA	3	24"	34,760	43,414	36,545	37,536
BEH0713CS6ETA	3	24"	40,649	49,303	42,434	43,425
BEH0763CS6ETA	4	24"	49,455	58,109	51,572	52,809
BEH0963CS6ETA	4	24"	53,593	62,247	55,710	56,947
BEH0373CS4ETA	2	24"	25,649	34,303	27,434	28,425
BEH0473CS4ETA	2	24"	30,958	39,612	32,743	33,734
BEH0513CS4ETA	3	24"	34,168	42,822	35,953	36,944
BEH0653CS4ETA	3	24"	37,410	46,064	39,195	40,186
BEH0693CS4ETA	4	24"	40,920	49,574	43,037	44,274
BEH0883CS4ETA	4	24"	52,703	61,357	54,820	56,057
BEH1123CS6ETA	3	30"	54,812	63,466	56,929	58,166
BEH1343CS6ETA	3	30"	62,468	71,122	64,585	65,822
BEH1563CS6ETA	3	30"	68,363	77,017	70,975	71,921
BEH1823CS6ETA	3	30"	88,103	96,757	90,873	91,798
BEH2333CS6ETA	4	30"	107,744	107,744	109,861	111,439
BEH0983CS4ETA	3	30"	54,218	62,872	56,335	57,572
BEH1163CS4ETA	3	30"	61,295	69,949	63,412	64,649
BEH1343CS4ETA	3	30"	67,779	76,433	70,391	71,133
BEH1583CS4ETA	3	30"	85,156	93,810	87,273	88,851
BEH2053CS4ETA	4	30"	103,030	111,684	105,147	106,725

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## ELECTRIC DEFROST PREFERRED MODELS

Electric Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 380-400/3/50

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423XS6ETA	2	24"	27,425	36,079	29,210	30,201
BEH0513XS6ETA	2	24"	31,253	39,907	33,038	34,029
BEH0573XS6ETA	3	24"	34,760	43,414	36,545	37,536
BEH0713XS6ETA	3	24"	40,649	49,303	42,434	43,425
BEH0763XS6ETA	4	24"	49,455	58,109	51,572	52,809
BEH0963XS6ETA	4	24"	53,593	62,247	55,710	56,947
BEH0373XS4ETA	2	24"	25,649	34,303	27,434	28,425
BEH0473XS4ETA	2	24"	30,958	39,612	32,743	33,734
BEH0513XS4ETA	3	24"	34,168	42,822	35,953	36,944
BEH0653XS4ETA	3	24"	37,410	46,064	39,195	40,186
BEH0693XS4ETA	4	24"	40,920	49,574	43,037	44,274
BEH0883XS4ETA	4	24"	52,703	61,357	54,820	56,057
BEH1123XS6ETA	3	30"	54,812	63,466	56,929	58,166
BEH1343XS6ETA	3	30"	62,468	71,122	64,585	65,822
BEH1563XS6ETA	3	30"	68,363	77,017	70,975	71,921
BEH1823XS6ETA	3	30"	88,103	96,757	90,873	91,798
BEH2333XS6ETA	4	30"	107,744	107,744	109,861	111,439
BEH0983XS4ETA	3	30"	54,218	62,872	56,335	57,572
BEH1163XS4ETA	3	30"	61,295	69,949	63,412	64,649
BEH1343XS4ETA	3	30"	67,779	76,433	70,391	71,133
BEH1583XS4ETA	3	30"	85,156	93,810	87,273	88,851
BEH2053XS4ETA	4	30"	103,030	111,684	105,147	106,725



## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## ELECTRIC DEFROST PREFERRED MODELS

Electric Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6ETA	2	24"	27,425	36,079	29,210	30,201
BEH0513DS6ETA	2	24"	31,253	39,907	33,038	34,029
BEH0573DS6ETA	3	24"	34,760	43,414	36,545	37,536
BEH0713DS6ETA	3	24"	40,649	49,303	42,434	43,425
BEH0763DS6ETA	4	24"	49,455	58,109	51,572	52,809
BEH0963DS6ETA	4	24"	53,593	62,247	55,710	56,947
BEH0373DS4ETA	2	24"	25,649	34,303	27,434	28,425
BEH0473DS4ETA	2	24"	30,958	39,612	32,743	33,734
BEH0513DS4ETA	3	24"	34,168	42,822	35,953	36,944
BEH0653DS4ETA	3	24"	37,410	46,064	39,195	40,186
BEH0693DS4ETA	4	24"	40,920	49,574	43,037	44,274
BEH0883DS4ETA	4	24"	52,703	61,357	54,820	56,057
BEH1123DS6ETA	3	30"	54,812	63,466	56,929	58,166
BEH1343DS6ETA	3	30"	62,468	71,122	64,585	65,822
BEH1563DS6ETA	3	30"	68,363	77,017	70,975	71,921
BEH1823DS6ETA	3	30"	88,103	96,757	90,873	91,798
BEH2333DS6ETA	4	30"	107,744	107,744	109,861	111,439
BEH0983DS4ETA	3	30"	54,218	62,872	56,335	57,572
BEH1163DS4ETA	3	30"	61,295	69,949	63,412	64,649
BEH1343DS4ETA	3	30"	67,779	76,433	70,391	71,133
BEH1583DS4ETA	3	30"	85,156	93,810	87,273	88,851
BEH2053DS4ETA	4	30"	103,030	111,684	105,147	106,725

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	TXV				TXV + Solenoid			
B0250	B0251	B0252	B0253	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## ELECTRIC DEFROST PREFERRED MODELS

Electric Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 575/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423ES6ETA	2	24"	27,563	36,217	29,348	30,339
BEH0513ES6ETA	2	24"	31,446	40,100	33,231	34,222
BEH0573ES6ETA	3	24"	34,808	43,462	36,593	37,584
BEH0713ES6ETA	3	24"	40,934	49,588	42,719	43,710
BEH0763ES6ETA	4	24"	49,593	58,247	51,710	52,947
BEH0963ES6ETA	4	24"	53,856	62,510	55,973	57,210
BEH0373ES4ETA	2	24"	25,735	34,389	27,520	28,511
BEH0473ES4ETA	2	24"	31,170	39,824	32,955	33,946
BEH0513ES4ETA	3	24"	34,206	42,860	35,991	36,982
BEH0653ES4ETA	3	24"	37,511	46,165	39,296	40,287
BEH0693ES4ETA	4	24"	40,934	49,588	43,051	44,288
BEH0883ES4ETA	4	24"	52,957	61,611	55,074	56,311
BEH1823ES6ETA	3	30"	89,865	98,519	92,635	93,560
BEH2333ES6ETA	4	30"	109,901	109,901	112,018	113,596
BEH1583ES4ETA	3	30"	86,859	95,513	88,976	90,554
BEH2053ES4ETA	4	30"	105,091	113,745	107,208	108,786

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## ELECTRIC DEFROST PREFERRED MODELS

Electric Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6EYA	2	24"	27,042	35,696	28,827	29,818
BEH0513CS6EYA	2	24"	30,844	39,498	32,629	33,620
BEH0573CS6EYA	3	24"	34,140	42,794	35,925	36,916
BEH0713CS6EYA	3	24"	40,146	48,800	41,931	42,922
BEH0763CS6EYA	4	24"	48,634	57,288	50,751	51,988
BEH0963CS6EYA	4	24"	52,819	61,473	54,936	56,173
BEH0373CS4EYA	2	24"	25,240	33,894	27,025	28,016
BEH0473CS4EYA	2	24"	30,574	39,228	32,359	33,350
BEH0513CS4EYA	3	24"	33,552	42,206	35,337	36,328
BEH0653CS4EYA	3	24"	36,787	45,441	38,572	39,563
BEH0693CS4EYA	4	24"	40,146	48,800	42,263	43,500
BEH0883CS4EYA	4	24"	51,928	60,582	54,045	55,282
BEH1123CS6EYA	3	30"	53,326	61,980	55,443	56,680
BEH1343CS6EYA	3	30"	60,985	69,639	63,102	64,339
BEH1563CS6EYA	3	30"	66,878	75,532	69,490	70,436
BEH1823CS6EYA	3	30"	86,618	95,272	89,388	90,313
BEH2333CS6EYA	4	30"	105,766	105,766	107,883	109,461
BEH0983CS4EYA	3	30"	52,734	61,388	54,851	56,088
BEH1163CS4EYA	3	30"	59,812	68,466	61,929	63,166
BEH1343CS4EYA	3	30"	66,295	74,949	68,907	69,649
BEH1583CS4EYA	3	30"	83,671	92,325	85,788	87,366
BEH2053CS4EYA	4	30"	101,051	109,705	103,168	104,746

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## ELECTRIC DEFROST PREFERRED MODELS

Electric Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 380-400/3/50

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423XS6EYA	2	24"	27,042	35,696	28,827	29,818
BEH0513XS6EYA	2	24"	30,844	39,498	32,629	33,620
BEH0573XS6EYA	3	24"	34,140	42,794	35,925	36,916
BEH0713XS6EYA	3	24"	40,146	48,800	41,931	42,922
BEH0763XS6EYA	4	24"	48,634	57,288	50,751	51,988
BEH0963XS6EYA	4	24"	52,819	61,473	54,936	56,173
BEH0373XS4EYA	2	24"	25,240	33,894	27,025	28,016
BEH0473XS4EYA	2	24"	30,574	39,228	32,359	33,350
BEH0513XS4EYA	3	24"	33,552	42,206	35,337	36,328
BEH0653XS4EYA	3	24"	36,787	45,441	38,572	39,563
BEH0693XS4EYA	4	24"	40,146	48,800	42,263	43,500
BEH0883XS4EYA	4	24"	51,928	60,582	54,045	55,282
BEH1563XS6EYA	3	30"	66,878	75,532	69,490	70,436
BEH1823XS6EYA	3	30"	86,618	95,272	89,388	90,313
BEH2333XS6EYA	4	30"	105,766	105,766	107,883	109,461
BEH1343XS4EYA	3	30"	66,295	74,949	68,907	69,649
BEH1583XS4EYA	3	30"	83,671	92,325	85,788	87,366
BEH2053XS4EYA	4	30"	101,051	109,705	103,168	104,746

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## ELECTRIC DEFROST PREFERRED MODELS

Electric Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6EYA	2	24"	27,042	35,696	28,827	29,818
BEH0513DS6EYA	2	24"	30,844	39,498	32,629	33,620
BEH0573DS6EYA	3	24"	34,140	42,794	35,925	36,916
BEH0713DS6EYA	3	24"	40,146	48,800	41,931	42,922
BEH0763DS6EYA	4	24"	48,634	57,288	50,751	51,988
BEH0963DS6EYA	4	24"	52,819	61,473	54,936	56,173
BEH0373DS4EYA	2	24"	25,240	33,894	27,025	28,016
BEH0473DS4EYA	2	24"	30,574	39,228	32,359	33,350
BEH0513DS4EYA	3	24"	33,552	42,206	35,337	36,328
BEH0653DS4EYA	3	24"	36,787	45,441	38,572	39,563
BEH0693DS4EYA	4	24"	40,146	48,800	42,263	43,500
BEH0883DS4EYA	4	24"	51,928	60,582	54,045	55,282
BEH1123DS6EYA	3	30"	53,326	61,980	55,443	56,680
BEH1343DS6EYA	3	30"	60,985	69,639	63,102	64,339
BEH1563DS6EYA	3	30"	66,878	75,532	69,648	70,436
BEH1823DS6EYA	3	30"	86,618	95,272	89,388	90,313
BEH2333DS6EYA	4	30"	105,766	105,766	107,883	109,461
BEH0983DS4EYA	3	30"	52,734	61,388	54,851	56,088
BEH1163DS4EYA	3	30"	59,812	68,466	61,929	63,166
BEH1343DS4EYA	3	30"	66,295	74,949	68,907	69,649
BEH1583DS4EYA	3	30"	83,671	92,325	85,788	87,366
BEH2053DS4EYA	4	30"	101,051	109,705	103,168	104,746

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## ELECTRIC DEFROST PREFERRED MODELS

### Electric Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 575/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH1123ES6EYA	3	30"	54,391	63,045	56,508	57,745
BEH1343ES6EYA	3	30"	62,201	70,855	64,318	65,555
BEH1563ES6EYA	3	30"	68,219	76,873	70,831	71,777
BEH0983ES4EYA	3	30"	53,788	62,442	55,905	57,142
BEH1163ES4EYA	3	30"	61,006	69,660	63,123	64,360
BEH1343ES4EYA	3	30"	67,613	76,267	70,225	70,967

### Electric Defrost Models with Variable Speed EC Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6EVA	2	24"	41,043	49,697	42,828	43,819
BEH0513CS6EVA	2	24"	44,845	53,499	46,630	47,621
BEH0573CS6EVA	3	24"	55,147	63,801	56,932	57,923
BEH0713CS6EVA	3	24"	61,150	69,804	62,935	63,926
BEH0763CS6EVA	4	24"	76,641	85,295	78,758	79,995
BEH0963CS6EVA	4	24"	80,826	89,480	82,943	84,180
BEH0373CS4EVA	2	24"	39,242	47,896	41,027	42,018
BEH0473CS4EVA	2	24"	44,576	53,230	46,361	47,352
BEH0513CS4EVA	3	24"	54,556	63,210	56,341	57,332
BEH0653CS4EVA	3	24"	57,791	66,445	59,576	60,567
BEH0693CS4EVA	4	24"	68,151	76,805	70,268	71,505
BEH0883CS4EVA	4	24"	79,935	88,589	82,052	83,289
BEH1123CS6EVA	3	30"	82,937	91,591	85,054	86,291
BEH1343CS6EVA	3	30"	94,846	103,500	96,963	98,200
BEH1563CS6EVA	3	30"	104,010	112,664	106,622	107,568
BEH1823CS6EVA	3	30"	134,712	143,366	137,482	138,407
BEH2333CS6EVA	4	30"	164,493	164,493	166,610	168,188
BEH0983CS4EVA	3	30"	82,013	90,667	84,130	85,367
BEH1163CS4EVA	3	30"	93,022	101,676	95,139	96,376
BEH1343CS4EVA	3	30"	103,104	111,758	105,716	106,458
BEH1583CS4EVA	3	30"	130,130	138,784	132,247	133,825
BEH2053CS4EVA	4	30"	157,159	165,813	159,276	160,854

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## ELECTRIC DEFROST PREFERRED MODELS

Electric Defrost Models with Variable Speed EC Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6EVA	2	24"	41,043	49,697	42,828	43,819
BEH0513DS6EVA	2	24"	44,845	53,499	46,630	47,621
BEH0573DS6EVA	3	24"	55,147	63,801	56,932	57,923
BEH0713DS6EVA	3	24"	61,150	69,804	62,935	63,926
BEH0763DS6EVA	4	24"	76,641	85,295	78,758	79,995
BEH0963DS6EVA	4	24"	80,826	89,480	82,943	84,180
BEH0373DS4EVA	2	24"	39,242	47,896	41,027	42,018
BEH0473DS4EVA	2	24"	44,576	53,230	46,361	47,352
BEH0513DS4EVA	3	24"	54,556	63,210	56,341	57,332
BEH0653DS4EVA	3	24"	57,791	66,445	59,576	60,567
BEH0693DS4EVA	4	24"	68,151	76,805	70,268	71,505
BEH0883DS4EVA	4	24"	79,935	88,589	82,052	83,289
BEH1123DS6EVA	3	30"	84,002	92,656	86,119	87,356
BEH1343DS6EVA	3	30"	96,066	104,720	98,183	99,420
BEH1563DS6EVA	3	30"	105,350	114,004	107,962	108,908
BEH1823DS6EVA	3	30"	136,444	145,098	139,214	140,139
BEH2333DS6EVA	4	30"	166,607	166,607	168,724	170,302
BEH0983DS4EVA	3	30"	83,068	91,722	85,185	86,422
BEH1163DS4EVA	3	30"	94,218	102,872	96,335	97,572
BEH1343DS4EVA	3	30"	104,430	113,084	107,042	107,784
BEH1583DS4EVA	3	30"	131,804	140,458	133,921	135,499
BEH2053DS4EVA	4	30"	159,180	167,834	161,297	162,875

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## ELECTRIC DEFROST PREFERRED MODELS

### Electric Defrost Models with High CFM Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6EHA	2	24"	30,869	39,523	32,654	33,645
BEH0513CS6EHA	2	24"	34,697	43,351	36,482	37,473
BEH0573CS6EHA	3	24"	39,926	48,580	41,711	42,702
BEH0713CS6EHA	3	24"	45,814	54,468	47,599	48,590
BEH0763CS6EHA	4	24"	56,343	64,997	58,460	59,697
BEH0963CS6EHA	4	24"	60,480	69,134	62,597	63,834
BEH0373CS4EHA	2	24"	29,094	37,748	30,879	31,870
BEH0473CS4EHA	2	24"	34,400	43,054	36,185	37,176
BEH0513CS4EHA	3	24"	39,336	47,990	41,121	42,112
BEH0653CS4EHA	3	24"	42,576	51,230	44,361	45,352
BEH0693CS4EHA	4	24"	47,808	56,462	49,925	51,162
BEH0883CS4EHA	4	24"	59,589	68,243	61,706	62,943
BEH1123CS6EHA	3	30"	60,561	69,215	62,678	63,915
BEH1343CS6EHA	3	30"	68,218	76,872	70,335	71,572
BEH1563CS6EHA	3	30"	74,113	82,767	76,725	77,671
BEH1823CS6EHA	3	30"	93,852	102,506	96,622	97,547
BEH2333CS6EHA	4	30"	115,412	115,412	117,529	119,107
BEH0983CS4EHA	3	30"	59,968	68,622	62,085	63,322
BEH1163CS4EHA	3	30"	67,046	75,700	69,163	70,400
BEH1343CS4EHA	3	30"	73,530	82,184	76,142	76,884
BEH1583CS4EHA	3	30"	90,906	99,560	93,023	94,601
BEH2053CS4EHA	4	30"	110,698	119,352	112,815	114,393



## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## ELECTRIC DEFROST PREFERRED MODELS

Electric Defrost Models with High CFM Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6EHA	2	24"	30,869	39,523	32,654	33,645
BEH0513DS6EHA	2	24"	34,697	43,351	36,482	37,473
BEH0573DS6EHA	3	24"	39,926	48,580	41,711	42,702
BEH0713DS6EHA	3	24"	45,814	54,468	47,599	48,590
BEH0763DS6EHA	4	24"	56,343	64,997	58,460	59,697
BEH0963DS6EHA	4	24"	60,480	69,134	62,597	63,834
BEH0373DS4EHA	2	24"	29,094	37,748	30,879	31,870
BEH0473DS4EHA	2	24"	34,400	43,054	36,185	37,176
BEH0513DS4EHA	3	24"	39,336	47,990	41,121	42,112
BEH0653DS4EHA	3	24"	42,576	51,230	44,361	45,352
BEH0693DS4EHA	4	24"	47,808	56,462	49,925	51,162
BEH0883DS4EHA	4	24"	59,589	68,243	61,706	62,943
BEH1123DS6EHA	3	30"	60,561	69,215	62,678	63,915
BEH1343DS6EHA	3	30"	68,218	76,872	70,335	71,572
BEH1563DS6EHA	3	30"	74,113	82,767	76,725	77,671
BEH1823DS6EHA	3	30"	93,852	102,506	96,622	97,547
BEH2333DS6EHA	4	30"	115,412	115,412	117,529	119,107
BEH0983DS4EHA	3	30"	59,968	68,622	62,085	63,322
BEH1163DS4EHA	3	30"	67,046	75,700	69,163	70,400
BEH1343DS4EHA	3	30"	73,530	82,184	76,142	76,884
BEH1583DS4EHA	3	30"	90,906	99,560	93,023	94,601
BEH2053DS4EHA	4	30"	110,698	119,352	112,815	114,393

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## HOT GAS DEFROST PREFERRED MODELS

Hot Gas Defrost Models with 2-Speed EC Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6HMA	2	24"	31,586	NA	33,371	NA
BEH0513CS6HMA	2	24"	35,666	NA	37,451	NA
BEH0540CS6HMA	2	24"	34,907	NA	36,692	NA
BEH0573CS6HMA	3	24"	38,733	NA	40,518	NA
BEH0630CS6HMA	2	24"	39,775	NA	41,560	NA
BEH0713CS6HMA	3	24"	44,567	NA	46,352	NA
BEH0763CS6HMA	4	24"	52,155	NA	54,272	NA
BEH0805CS6HMA	3	24"	44,271	NA	46,056	NA
BEH0925CS6HMA	3	24"	52,788	NA	54,905	NA
BEH0963CS6HMA	4	24"	57,112	NA	59,229	NA
BEH1125CS6HMA	4	24"	63,014	NA	65,131	NA
BEH1210CS6HMA	4	24"	68,364	NA	70,481	NA
BEH0373CS4HMA	2	24"	30,122	NA	31,907	NA
BEH0473CS4HMA	2	24"	35,090	NA	36,875	NA
BEH0480CS4HMA	2	24"	32,783	NA	34,568	NA
BEH0513CS4HMA	3	24"	38,442	NA	40,227	NA
BEH0565CS4HMA	2	24"	40,022	NA	41,807	NA
BEH0653CS4HMA	3	24"	41,939	NA	43,724	NA
BEH0693CS4HMA	4	24"	45,152	NA	47,269	NA
BEH0730CS4HMA	3	24"	43,851	NA	45,636	NA
BEH0845CS4HMA	3	24"	48,952	NA	50,737	NA
BEH0883CS4HMA	4	24"	56,523	NA	58,640	NA
BEH1010CS4HMA	4	24"	52,788	NA	54,905	NA
BEH1085CS4HMA	4	24"	69,394	NA	71,511	NA
BEH1123CS6HMA	3	30"	60,127	NA	62,244	NA
BEH1340CS6HMA	3	30"	69,294	NA	71,411	NA
BEH1343CS6HMA	3	30"	69,294	NA	71,411	NA
BEH1560CS6HMA	3	30"	76,088	NA	78,858	NA
BEH1563CS6HMA	3	30"	76,088	NA	78,700	NA
BEH1820CS6HMA	3	30"	93,416	NA	96,186	NA
BEH1823CS6HMA	3	30"	93,416	NA	96,028	NA
BEH2330CS6HMA	4	30"	117,526	NA	120,296	NA
BEH2333CS6HMA	4	30"	117,526	NA	120,138	NA
BEH0983CS4HMA	3	30"	60,127	NA	62,244	NA
BEH1163CS4HMA	3	30"	67,939	NA	70,056	NA
BEH1343CS4HMA	3	30"	76,088	NA	78,700	NA
BEH1583CS4HMA	3	30"	95,453	NA	98,065	NA
BEH2053CS4HMA	4	30"	115,497	NA	118,109	NA

## PREFERRED OPTION PACKAGES

Standard Base +											
intelliGen™				TXV				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## HOT GAS DEFROST PREFERRED MODELS

Hot Gas Defrost Models with 2-Speed EC Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6HMA	2	24"	31,586	NA	33,371	NA
BEH0513DS6HMA	2	24"	35,666	NA	37,451	NA
BEH0540DS6HMA	2	24"	37,563	NA	39,348	NA
BEH0573DS6HMA	3	24"	38,733	NA	40,518	NA
BEH0630DS6HMA	2	24"	42,475	NA	44,260	NA
BEH0713DS6HMA	3	24"	44,567	NA	46,352	NA
BEH0763DS6HMA	4	24"	52,155	NA	54,272	NA
BEH0805DS6HMA	3	24"	48,205	NA	49,990	NA
BEH0925DS6HMA	3	24"	55,366	NA	57,483	NA
BEH0963DS6HMA	4	24"	57,112	NA	59,229	NA
BEH1125DS6HMA	4	24"	66,354	NA	68,471	NA
BEH1210DS6HMA	4	24"	73,558	NA	75,675	NA
BEH0373DS4HMA	2	24"	30,122	NA	31,907	NA
BEH0473DS4HMA	2	24"	35,090	NA	36,875	NA
BEH0480DS4HMA	2	24"	35,390	NA	37,175	NA
BEH0513DS4HMA	3	24"	38,442	NA	40,227	NA
BEH0565DS4HMA	2	24"	41,634	NA	43,419	NA
BEH0653DS4HMA	3	24"	41,939	NA	43,724	NA
BEH0693DS4HMA	4	24"	45,152	NA	47,269	NA
BEH0730DS4HMA	3	24"	46,829	NA	48,614	NA
BEH0845DS4HMA	3	24"	51,936	NA	53,721	NA
BEH0883DS4HMA	4	24"	56,523	NA	58,640	NA
BEH1010DS4HMA	4	24"	57,757	NA	59,874	NA
BEH1085DS4HMA	4	24"	74,685	NA	76,802	NA
BEH1123DS6HMA	3	30"	61,161	NA	63,278	NA
BEH1340DS6HMA	3	30"	70,485	NA	72,602	NA
BEH1343DS6HMA	3	30"	70,485	NA	72,602	NA
BEH1560DS6HMA	3	30"	77,396	NA	80,166	NA
BEH1563DS6HMA	3	30"	77,396	NA	80,008	NA
BEH1820DS6HMA	3	30"	95,019	NA	97,789	NA
BEH1823DS6HMA	3	30"	95,019	NA	97,631	NA
BEH2330DS6HMA	4	30"	119,546	NA	122,158	NA
BEH2333DS6HMA	4	30"	119,546	NA	122,158	NA
BEH0983DS4HMA	3	30"	61,161	NA	63,278	NA
BEH1163DS4HMA	3	30"	69,107	NA	71,224	NA
BEH1343DS4HMA	3	30"	77,396	NA	80,008	NA
BEH1583DS4HMA	3	30"	97,094	NA	99,706	NA
BEH2053DS4HMA	4	30"	117,480	NA	120,092	NA

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## HOT GAS DEFROST PREFERRED MODELS

Hot Gas Defrost Models with PSC Open Drip Proof Rail Mount Motors - 208-230/1/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423BS6HPA	2	24"	24,824	NA	26,609	NA
BEH0513BS6HPA	2	24"	28,953	NA	30,738	NA
BEH0573BS6HPA	3	24"	31,308	NA	33,093	NA
BEH0713BS6HPA	3	24"	37,203	NA	38,988	NA
BEH0763BS6HPA	4	24"	44,277	NA	46,394	NA
BEH0963BS6HPA	4	24"	49,283	NA	51,400	NA
BEH0373BS4HPA	2	24"	23,358	NA	25,143	NA
BEH0473BS4HPA	2	24"	28,368	NA	30,153	NA
BEH0513BS4HPA	3	24"	31,015	NA	32,800	NA
BEH0653BS4HPA	3	24"	34,544	NA	36,329	NA
BEH0693BS4HPA	4	24"	37,203	NA	39,320	NA
BEH0883BS4HPA	4	24"	48,692	NA	50,809	NA
BEH0373BS4HPA	2	24"	23,358	NA	25,143	NA
BEH0473BS4HPA	2	24"	28,368	NA	30,153	NA
BEH0513BS4HPA	3	24"	31,015	NA	32,800	NA
BEH0653BS4HPA	3	24"	34,544	NA	36,329	NA
BEH0693BS4HPA	4	24"	37,203	NA	39,320	NA
BEH0883BS4HPA	4	24"	48,692	NA	50,809	NA

Hot Gas Defrost Models with PSC Open Drip Proof Rail Mount Motors - 460/1/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423MS6HPA	2	24"	24,824	NA	26,609	NA
BEH0513MS6HPA	2	24"	28,953	NA	30,738	NA
BEH0573MS6HPA	3	24"	31,308	NA	33,093	NA
BEH0713MS6HPA	3	24"	37,203	NA	38,988	NA
BEH0763MS6HPA	4	24"	44,277	NA	46,394	NA
BEH0963MS6HPA	4	24"	49,283	NA	51,400	NA
BEH0373MS4HPA	2	24"	23,358	NA	25,143	NA
BEH0473MS4HPA	2	24"	28,368	NA	30,153	NA
BEH0513MS4HPA	3	24"	31,015	NA	32,800	NA
BEH0653MS4HPA	3	24"	34,544	NA	36,329	NA
BEH0693MS4HPA	4	24"	37,203	NA	39,320	NA
BEH0883MS4HPA	4	24"	48,692	NA	50,809	NA

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## HOT GAS DEFROST PREFERRED MODELS

Hot Gas Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6HTA	2	24"	26,536	NA	28,321	NA
BEH0513CS6HTA	2	24"	30,667	NA	32,452	NA
BEH0573CS6HTA	3	24"	33,874	NA	35,659	NA
BEH0713CS6HTA	3	24"	39,770	NA	41,555	NA
BEH0763CS6HTA	4	24"	47,697	NA	49,814	NA
BEH0963CS6HTA	4	24"	52,703	NA	54,820	NA
BEH0373CS4HTA	2	24"	25,067	NA	26,852	NA
BEH0473CS4HTA	2	24"	30,079	NA	31,864	NA
BEH0513CS4HTA	3	24"	33,581	NA	35,366	NA
BEH0653CS4HTA	3	24"	37,110	NA	38,895	NA
BEH0693CS4HTA	4	24"	40,622	NA	42,739	NA
BEH0883CS4HTA	4	24"	52,114	NA	54,231	NA
BEH1123CS6HTA	3	30"	53,632	NA	55,749	NA
BEH1343CS6HTA	3	30"	61,582	NA	63,699	NA
BEH1563CS6HTA	3	30"	67,474	NA	70,086	NA
BEH1823CS6HTA	3	30"	82,501	NA	85,113	NA
BEH2333CS6HTA	4	30"	103,909	NA	106,521	NA
BEH0983CS4HTA	3	30"	53,632	NA	55,749	NA
BEH1163CS4HTA	3	30"	60,406	NA	62,523	NA
BEH1343CS4HTA	3	30"	67,474	NA	70,086	NA
BEH1583CS4HTA	3	30"	84,268	NA	86,880	NA
BEH2053CS4HTA	4	30"	102,147	NA	104,759	NA

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## HOT GAS DEFROST PREFERRED MODELS

Hot Gas Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 380-400/3/50

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423XS6HTA	2	24"	26,536	NA	28,321	NA
BEH0513XS6HTA	2	24"	30,667	NA	32,452	NA
BEH0573XS6HTA	3	24"	33,874	NA	35,659	NA
BEH0713XS6HTA	3	24"	39,770	NA	41,555	NA
BEH0763XS6HTA	4	24"	47,697	NA	49,814	NA
BEH0963XS6HTA	4	24"	52,703	NA	54,820	NA
BEH0373XS4HTA	2	24"	25,067	NA	26,852	NA
BEH0473XS4HTA	2	24"	30,079	NA	31,864	NA
BEH0513XS4HTA	3	24"	33,581	NA	35,366	NA
BEH0653XS4HTA	3	24"	37,110	NA	38,895	NA
BEH0693XS4HTA	4	24"	40,622	NA	42,739	NA
BEH0883XS4HTA	4	24"	52,114	NA	54,231	NA
BEH1123XS6HTA	3	30"	53,632	NA	55,749	NA
BEH1343XS6HTA	3	30"	61,582	NA	63,699	NA
BEH1563XS6HTA	3	30"	67,474	NA	70,086	NA
BEH1823XS6HTA	3	30"	82,501	NA	85,113	NA
BEH2333XS6HTA	4	30"	103,909	NA	106,521	NA
BEH0983XS4HTA	3	30"	53,632	NA	55,749	NA
BEH1163XS4HTA	3	30"	60,406	NA	62,523	NA
BEH1343XS4HTA	3	30"	67,474	NA	70,086	NA
BEH1583XS4HTA	3	30"	84,268	NA	86,880	NA
BEH2053XS4HTA	4	30"	102,147	NA	104,759	NA

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## HOT GAS DEFROST PREFERRED MODELS

Hot Gas Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6HTA	2	24"	26,536	NA	28,321	NA
BEH0513DS6HTA	2	24"	30,667	NA	32,452	NA
BEH0573DS6HTA	3	24"	33,874	NA	35,659	NA
BEH0713DS6HTA	3	24"	39,770	NA	41,555	NA
BEH0763DS6HTA	4	24"	47,697	NA	49,814	NA
BEH0963DS6HTA	4	24"	52,703	NA	54,820	NA
BEH0373DS4HTA	2	24"	25,067	NA	26,852	NA
BEH0473DS4HTA	2	24"	30,079	NA	31,864	NA
BEH0513DS4HTA	3	24"	33,581	NA	35,366	NA
BEH0653DS4HTA	3	24"	37,110	NA	38,895	NA
BEH0693DS4HTA	4	24"	40,622	NA	42,739	NA
BEH0883DS4HTA	4	24"	52,114	NA	54,231	NA
BEH1123DS6HTA	3	30"	53,632	NA	55,749	NA
BEH1343DS6HTA	3	30"	61,582	NA	63,699	NA
BEH1563DS6HTA	3	30"	67,474	NA	70,086	NA
BEH1823DS6HTA	3	30"	82,501	NA	85,113	NA
BEH2333DS6HTA	4	30"	103,909	NA	106,521	NA
BEH0983DS4HTA	3	30"	53,632	NA	55,749	NA
BEH1163DS4HTA	3	30"	60,406	NA	62,523	NA
BEH1343DS4HTA	3	30"	67,474	NA	70,086	NA
BEH1583DS4HTA	3	30"	84,268	NA	86,880	NA
BEH2053DS4HTA	4	30"	102,147	NA	104,759	NA

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## HOT GAS DEFROST PREFERRED MODELS

Hot Gas Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 575/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423ES6HTA	2	24"	26,665	NA	28,450	NA
BEH0513ES6HTA	2	24"	30,873	NA	32,658	NA
BEH0573ES6HTA	3	24"	34,029	NA	35,814	NA
BEH0713ES6HTA	3	24"	40,038	NA	41,823	NA
BEH0763ES6HTA	4	24"	47,853	NA	49,970	NA
BEH0963ES6HTA	4	24"	52,975	NA	55,092	NA
BEH0373ES4HTA	2	24"	25,160	NA	26,945	NA
BEH0473ES4HTA	2	24"	30,275	NA	32,060	NA
BEH0513ES4HTA	3	24"	33,726	NA	35,511	NA
BEH0653ES4HTA	3	24"	37,330	NA	39,115	NA
BEH0693ES4HTA	4	24"	40,637	NA	42,754	NA
BEH0883ES4HTA	4	24"	52,353	NA	54,470	NA
BEH1823ES6HTA	3	30"	84,151	NA	86,763	NA
BEH2333ES6HTA	4	30"	105,985	NA	108,597	NA
BEH1583ES4HTA	3	30"	85,954	NA	88,566	NA
BEH2053ES4HTA	4	30"	104,188	NA	106,800	NA



## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## HOT GAS DEFROST PREFERRED MODELS

Hot Gas Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6HYA	2	24"	26,154	NA	27,939	NA
BEH0513CS6HYA	2	24"	30,278	NA	32,063	NA
BEH0573CS6HYA	3	24"	33,374	NA	35,159	NA
BEH0713CS6HYA	3	24"	39,262	NA	41,047	NA
BEH0763CS6HYA	4	24"	46,927	NA	49,044	NA
BEH0963CS6HYA	4	24"	51,928	NA	54,045	NA
BEH0373CS4HYA	2	24"	24,680	NA	26,465	NA
BEH0473CS4HYA	2	24"	29,695	NA	31,480	NA
BEH0513CS4HYA	3	24"	33,077	NA	34,862	NA
BEH0653CS4HYA	3	24"	36,609	NA	38,394	NA
BEH0693CS4HYA	4	24"	39,853	NA	41,970	NA
BEH0883CS4HYA	4	24"	51,336	NA	53,453	NA
BEH1123CS6HYA	3	30"	52,148	NA	54,265	NA
BEH1343CS6HYA	3	30"	60,096	NA	62,213	NA
BEH1563CS6HYA	3	30"	65,989	NA	68,601	NA
BEH1823CS6HYA	3	30"	81,018	NA	83,630	NA
BEH2333CS6HYA	4	30"	101,929	NA	104,541	NA
BEH0983CS4HYA	3	30"	52,148	NA	54,265	NA
BEH1163CS4HYA	3	30"	58,921	NA	61,038	NA
BEH1343CS4HYA	3	30"	65,989	NA	68,601	NA
BEH1583CS4HYA	3	30"	82,785	NA	85,397	NA
BEH2053CS4HYA	4	30"	100,167	NA	102,779	NA

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## HOT GAS DEFROST PREFERRED MODELS

Hot Gas Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 380-400/3/50

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423XS6HYA	2	24"	26,154	NA	27,939	NA
BEH0513XS6HYA	2	24"	30,278	NA	32,063	NA
BEH0573XS6HYA	3	24"	33,374	NA	35,159	NA
BEH0713XS6HYA	3	24"	39,262	NA	41,047	NA
BEH0763XS6HYA	4	24"	46,927	NA	49,044	NA
BEH0963XS6HYA	4	24"	51,928	NA	54,045	NA
BEH0373XS4HYA	2	24"	24,680	NA	26,465	NA
BEH0473XS4HYA	2	24"	29,695	NA	31,480	NA
BEH0513XS4HYA	3	24"	33,077	NA	34,862	NA
BEH0653XS4HYA	3	24"	36,609	NA	38,394	NA
BEH0693XS4HYA	4	24"	39,853	NA	41,970	NA
BEH0883XS4HYA	4	24"	51,336	NA	53,453	NA
BEH1563XS6HYA	3	30"	65,989	NA	68,601	NA
BEH1823XS6HYA	3	30"	81,018	NA	83,630	NA
BEH2333XS6HYA	4	30"	101,929	NA	104,541	NA
BEH1343XS4HYA	3	30"	65,989	NA	68,601	NA
BEH1583XS4HYA	3	30"	82,785	NA	85,397	NA
BEH2053XS4HYA	4	30"	100,167	NA	102,779	NA

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## HOT GAS DEFROST PREFERRED MODELS

Hot Gas Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6HYA	2	24"	26,154	NA	27,939	NA
BEH0513DS6HYA	2	24"	30,278	NA	32,063	NA
BEH0573DS6HYA	3	24"	33,374	NA	35,159	NA
BEH0713DS6HYA	3	24"	39,262	NA	41,047	NA
BEH0763DS6HYA	4	24"	46,927	NA	49,044	NA
BEH0963DS6HYA	4	24"	51,928	NA	54,045	NA
BEH0373DS4HYA	2	24"	24,680	NA	26,465	NA
BEH0473DS4HYA	2	24"	29,695	NA	31,480	NA
BEH0513DS4HYA	3	24"	33,077	NA	34,862	NA
BEH0653DS4HYA	3	24"	36,609	NA	38,394	NA
BEH0693DS4HYA	4	24"	39,853	NA	41,970	NA
BEH0883DS4HYA	4	24"	51,336	NA	53,453	NA
BEH1123DS6HYA	3	30"	52,148	NA	54,265	NA
BEH1343DS6HYA	3	30"	60,096	NA	62,213	NA
BEH1563DS6HYA	3	30"	65,989	NA	68,601	NA
BEH1823DS6HYA	3	30"	81,018	NA	83,630	NA
BEH2333DS6HYA	4	30"	101,929	NA	104,541	NA
BEH0983DS4HYA	3	30"	52,148	NA	54,265	NA
BEH1163DS4HYA	3	30"	58,921	NA	61,038	NA
BEH1343DS4HYA	3	30"	65,989	NA	68,601	NA
BEH1583DS4HYA	3	30"	82,785	NA	85,397	NA
BEH2053DS4HYA	4	30"	100,167	NA	102,779	NA

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## HOT GAS DEFROST PREFERRED MODELS

### Hot Gas Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 575/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH1123ES6HYA	3	30"	53,122	NA	55,239	NA
BEH1343ES6HYA	3	30"	61,301	NA	63,418	NA
BEH1563ES6HYA	3	30"	67,311	NA	69,923	NA
BEH0983ES4HYA	3	30"	53,187	NA	55,304	NA
BEH1163ES4HYA	3	30"	60,096	NA	62,213	NA
BEH1343ES4HYA	3	30"	67,311	NA	69,923	NA

### Hot Gas Defrost Models with Variable Speed EC Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6HVA	2	24"	40,159	NA	41,944	NA
BEH0513CS6HVA	2	24"	44,282	NA	46,067	NA
BEH0573CS6HVA	3	24"	54,379	NA	56,164	NA
BEH0713CS6HVA	3	24"	60,266	NA	62,051	NA
BEH0763CS6HVA	4	24"	74,934	NA	77,051	NA
BEH0963CS6HVA	4	24"	79,935	NA	82,052	NA
BEH0373CS4HVA	2	24"	38,684	NA	40,469	NA
BEH0473CS4HVA	2	24"	43,700	NA	45,485	NA
BEH0513CS4HVA	3	24"	54,084	NA	55,869	NA
BEH0653CS4HVA	3	24"	57,616	NA	59,401	NA
BEH0693CS4HVA	4	24"	67,861	NA	69,978	NA
BEH0883CS4HVA	4	24"	79,343	NA	81,460	NA
BEH1123CS6HVA	3	30"	81,675	NA	83,792	NA
BEH1343CS6HVA	3	30"	94,126	NA	96,243	NA
BEH1563CS6HVA	3	30"	103,354	NA	105,966	NA
BEH1823CS6HVA	3	30"	126,890	NA	129,502	NA
BEH2333CS6HVA	4	30"	159,642	NA	162,254	NA
BEH0983CS4HVA	3	30"	81,675	NA	83,792	NA
BEH1163CS4HVA	3	30"	92,284	NA	94,401	NA
BEH1343CS4HVA	3	30"	103,354	NA	105,966	NA
BEH1583CS4HVA	3	30"	129,657	NA	132,269	NA
BEH2053CS4HVA	4	30"	156,883	NA	159,495	NA

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## HOT GAS DEFROST PREFERRED MODELS

Hot Gas Defrost Models with Variable Speed EC Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6HVA	2	24"	40,159	NA	41,944	NA
BEH0513DS6HVA	2	24"	44,282	NA	46,067	NA
BEH0573DS6HVA	3	24"	54,379	NA	56,164	NA
BEH0713DS6HVA	3	24"	60,266	NA	62,051	NA
BEH0763DS6HVA	4	24"	74,934	NA	77,051	NA
BEH0963DS6HVA	4	24"	79,935	NA	82,052	NA
BEH0373DS4HVA	2	24"	38,684	NA	40,469	NA
BEH0473DS4HVA	2	24"	43,700	NA	45,485	NA
BEH0513DS4HVA	3	24"	54,084	NA	55,869	NA
BEH0653DS4HVA	3	24"	57,616	NA	59,401	NA
BEH0693DS4HVA	4	24"	67,861	NA	69,978	NA
BEH0883DS4HVA	4	24"	79,343	NA	81,460	NA
BEH1123DS6HVA	3	30"	82,717	NA	84,834	NA
BEH1343DS6HVA	3	30"	95,327	NA	97,444	NA
BEH1563DS6HVA	3	30"	104,674	NA	107,286	NA
BEH1823DS6HVA	3	30"	128,510	NA	131,122	NA
BEH2333DS6HVA	4	30"	161,681	NA	164,293	NA
BEH0983DS4HVA	3	30"	82,717	NA	84,834	NA
BEH1163DS4HVA	3	30"	93,462	NA	95,579	NA
BEH1343DS4HVA	3	30"	104,674	NA	107,286	NA
BEH1583DS4HVA	3	30"	131,313	NA	133,925	NA
BEH2053DS4HVA	4	30"	158,887	NA	161,499	NA

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## HOT GAS DEFROST PREFERRED MODELS

Hot Gas Defrost Models with High CFM Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6HHA	2	24"	29,980	NA	31,765	NA
BEH0513CS6HHA	2	24"	34,111	NA	35,896	NA
BEH0573CS6HHA	3	24"	39,039	NA	40,824	NA
BEH0713CS6HHA	3	24"	44,932	NA	46,717	NA
BEH0763CS6HHA	4	24"	54,586	NA	56,703	NA
BEH0963CS6HHA	4	24"	59,589	NA	61,706	NA
BEH0373CS4HHA	2	24"	28,516	NA	30,301	NA
BEH0473CS4HHA	2	24"	33,520	NA	35,305	NA
BEH0513CS4HHA	3	24"	38,745	NA	40,530	NA
BEH0653CS4HHA	3	24"	42,274	NA	44,059	NA
BEH0693CS4HHA	4	24"	47,509	NA	49,626	NA
BEH0883CS4HHA	4	24"	59,000	NA	61,117	NA
BEH1123CS6HHA	3	30"	59,382	NA	61,499	NA
BEH1343CS6HHA	3	30"	67,332	NA	69,449	NA
BEH1563CS6HHA	3	30"	73,224	NA	75,836	NA
BEH1823CS6HHA	3	30"	88,251	NA	90,863	NA
BEH2333CS6HHA	4	30"	111,576	NA	114,188	NA
BEH0983CS4HHA	3	30"	59,382	NA	61,499	NA
BEH1163CS4HHA	3	30"	66,157	NA	68,274	NA
BEH1343CS4HHA	3	30"	73,224	NA	75,836	NA
BEH1583CS4HHA	3	30"	90,019	NA	92,631	NA
BEH2053CS4HHA	4	30"	109,813	NA	112,425	NA

## PREFERRED OPTION PACKAGES

intelliGen™				Standard Base +				TXV + Solenoid			
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C
B0250	B0251	B0252	B0253	B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460

## HOT GAS DEFROST PREFERRED MODELS

Hot Gas Defrost Models with High CFM Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)			
			B0000	B0250, B0251, B0252, B0253	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6HHA	2	24"	29,980	NA	31,765	NA
BEH0513DS6HHA	2	24"	34,111	NA	35,896	NA
BEH0573DS6HHA	3	24"	39,039	NA	40,824	NA
BEH0713DS6HHA	3	24"	44,932	NA	46,717	NA
BEH0763DS6HHA	4	24"	54,586	NA	56,703	NA
BEH0963DS6HHA	4	24"	59,589	NA	61,706	NA
BEH0373DS4HHA	2	24"	28,516	NA	30,301	NA
BEH0473DS4HHA	2	24"	33,520	NA	35,305	NA
BEH0513DS4HHA	3	24"	38,745	NA	40,530	NA
BEH0653DS4HHA	3	24"	42,274	NA	44,059	NA
BEH0693DS4HHA	4	24"	47,509	NA	49,626	NA
BEH0883DS4HHA	4	24"	59,000	NA	61,117	NA
BEH1123DS6HHA	3	30"	59,382	NA	61,499	NA
BEH1343DS6HHA	3	30"	67,332	NA	69,449	NA
BEH1563DS6HHA	3	30"	73,224	NA	75,836	NA
BEH1823DS6HHA	3	30"	88,251	NA	90,863	NA
BEH2333DS6HHA	4	30"	111,576	NA	114,188	NA
BEH0983DS4HHA	3	30"	59,382	NA	61,499	NA
BEH1163DS4HHA	3	30"	66,157	NA	68,274	NA
BEH1343DS4HHA	3	30"	73,224	NA	75,836	NA
BEH1583DS4HHA	3	30"	90,019	NA	92,631	NA
BEH2053DS4HHA	4	30"	109,813	NA	112,425	NA

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

### Air Defrost

Base Model	# of Fans	Fan Size (Inch)	List Price Adder (\$US)							
			Electrical Options						Mechanical Options	
			intelliGen™	intelliGen Cards			Mech. Room T'stat	Electric Room T'stat	TXV	TXV & LLSV
Webserver Card	Multi-system Card (MSC)	Integration Card								
BEH0553*S6A^A	2	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH0570*S6A^A	2	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH0700*S6AMA	2	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH0723*S6A^A	2	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH0743*S6A^A	3	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH0755*S6AMA	2	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH0900*S6A^A	3	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH0933*S6A^A	3	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH1053*S6A^A	4	24"	9,110	1,195	1,695	678	555	859	2,228	3,531
BEH1080*S6AMA	3	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH1245*S6AMA	3	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH1313*S6A^A	4	24"	9,110	1,195	1,695	678	555	859	2,228	3,531
BEH1445*S6AMA	4	24"	9,110	1,195	1,695	678	555	859	2,228	3,531
BEH1655*S6AMA	4	24"	9,110	1,195	1,695	678	555	859	2,228	3,531
BEH0620*S6AMA	1	30"	9,110	1,195	1,695	678	Call	859	2,750	3,890
BEH0730*S6AMA	1	30"	9,110	1,195	1,695	678	Call	859	2,438	3,890
BEH0840*S8AMA	1	30"	9,110	1,195	1,695	678	Call	859	2,438	3,890
BEH1250*S6AMA	2	30"	9,110	1,195	1,695	678	Call	859	2,750	3,890
BEH1333*S6A^A	3	30"	9,110	1,195	1,695	678	Call	859	2,228	3,531
BEH1470*S6AMA	2	30"	9,110	1,195	1,695	678	Call	859	2,438	3,890
BEH1623*S6A^A	3	30"	9,110	1,195	1,695	678	Call	859	2,228	3,531
BEH1870*S6AMA	3	30"	9,110	1,195	1,695	678	Call	859	3,187	4,510
BEH1873*S6A^A	3	30"	9,110	1,195	1,695	678	Call	859	2,750	3,890
BEH2200*S6AMA	3	30"	9,110	1,195	1,695	678	Call	859	2,587	4,128
BEH2203*S6A^A	3	30"	9,110	1,195	1,695	678	Call	859	2,438	3,890
BEH2553*S6A^A	4	30"	9,110	1,195	1,695	678	Call	859	2,438	3,890
BEH2883*S6A^A	4	30"	Call	1,195	1,695	678	Call	859	2,438	3,890
BEH2513*S8A^A	3	30"	9,110	1,195	1,695	678	Call	859	2,438	3,890
BEH2953*S8A^A	4	30"	Call	1,195	1,695	678	Call	859	2,438	3,890
BEH3283*S8A^A	4	30"	Call	1,195	1,695	678	Call	859	2,438	3,890

- Note**
- Call for Adj. Defrost Term./Fan Delay
  - Call for QCF, TXV, & LLSV
  - \* = Voltage (B = 208-230/1/60, C = 208-230/3/60, M = 460/1/60, D = 460/3/60, E = 575/3/60, X = 380-400/3/50)
  - ^ = Motor (M = 2-Speed EC, Y = 3 Phase AC Open Drip Proof Rail Mount, T = 3 Phase AC Totally Enclosed Rail Mount, P = PSC Open Drip Proof Rail Mount, V = Variable Speed EC Rail Mount)



## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

### Air Defrost

Base Model	# of Fans	Fan Size (Inch)	List Price Adder (\$US)							
			†Coil Options			Cabinet & Drain Pan Options				
			Bohn-Guard	Bronz Glow or ElectroFin	Copper Coil	Stainless Drain Pan and Stainless Cabinet	Insulated Drain Pan	Stainless Steel Drain Pan	^Stainless Insulated Drain Pan	Stainless Steel Cabinet
BEH0553*S6A^A	2	24"	2,494	7,182	10,426	6,332	1,411	2,338	4,486	3,994
BEH0570*S6A^A	2	24"	2,494	7,182	10,426	6,332	1,411	2,338	4,486	3,994
BEH0700*S6AMA	2	24"	2,494	7,182	10,426	6,332	1,411	2,338	4,486	3,994
BEH0723*S6A^A	2	24"	2,494	7,413	11,581	6,332	1,411	2,338	4,486	3,994
BEH0743*S6A^A	3	24"	2,647	8,875	14,046	8,644	1,579	2,667	4,909	5,977
BEH0755*S6AMA	2	24"	2,494	7,413	11,581	6,332	1,411	2,338	4,486	3,994
BEH0900*S6A^A	3	24"	2,647	8,875	14,046	8,644	1,579	2,667	4,909	5,977
BEH0933*S6A^A	3	24"	2,647	8,875	15,207	8,644	1,579	2,667	4,909	5,977
BEH1053*S6A^A	4	24"	2,847	10,872	16,365	10,455	1,695	3,247	6,287	7,208
BEH1080*S6AMA	3	24"	2,647	8,875	14,046	8,644	1,579	2,667	4,909	5,977
BEH1245*S6AMA	3	24"	2,647	8,875	15,207	8,644	1,579	2,667	4,909	5,977
BEH1313*S6A^A	4	24"	2,847	10,872	17,956	10,455	1,695	3,247	6,287	7,208
BEH1445*S6AMA	4	24"	2,847	10,872	16,365	10,455	1,695	3,247	6,287	7,208
BEH1655*S6AMA	4	24"	2,847	10,872	17,956	10,455	1,695	3,247	6,287	7,208
BEH0620*S6AMA	1	30"	1,014	4,585	9,220	8,364	702	1,088	1,367	7,276
BEH0730*S6AMA	1	30"	1,635	5,725	10,860	8,364	702	1,088	1,367	7,276
BEH0840*S8AMA	1	30"	1,635	5,725	10,860	8,364	702	1,088	1,367	7,276
BEH1250*S6AMA	2	30"	2,031	9,167	18,437	16,726	1,402	2,175	2,734	14,551
BEH1333*S6A^A	3	30"	3,046	12,602	23,315	19,433	2,046	3,263	4,102	16,170
BEH1470*S6AMA	2	30"	3,269	11,448	21,723	16,726	1,402	2,175	2,734	14,551
BEH1623*S6A^A	3	30"	3,046	12,602	26,215	NA	2,046	NA	NA	16,170
BEH1870*S6AMA	3	30"	3,138	14,165	28,486	NA	2,185	NA	NA	22,482
BEH1873*S6A^A	3	30"	3,046	13,752	27,656	NA	2,121	NA	NA	21,826
BEH2200*S6AMA	3	30"	4,904	17,173	32,582	NA	2,121	NA	NA	21,826
BEH2203*S6A^A	3	30"	4,904	17,173	32,582	NA	2,121	NA	NA	21,826
BEH2553*S6A^A	4	30"	4,904	19,485	35,334	NA	2,373	NA	NA	NA
BEH2883*S6A^A	4	30"	4,904	21,821	40,980	NA	2,373	NA	NA	NA
BEH2513*S8A^A	3	30"	3,604	17,974	36,055	NA	2,373	NA	NA	NA
BEH2953*S8A^A	4	30"	3,997	20,417	Call	NA	2,373	NA	NA	NA
BEH3283*S8A^A	4	30"	3,997	22,877	Call	NA	2,373	NA	NA	NA

- Note**
- ^ Stainless insulated drain pan is not applicable for legacy 3 phase models with Variable Speed EC Rail Mount motor, 3 Phase AC Open Drip Proof Rail Mount and 3 Phase AC Totally Enclosed Rail Mount
  - † Call for Bohn-Kote
  - \* = Voltage (B = 208-230/1/60, C = 208-230/3/60, M = 460/1/60, D = 460/3/60, E = 575/3/60, X = 380-400/3/50)
  - ^ = Motor (M = 2-Speed EC, Y = 3 Phase AC Open Drip Proof Rail Mount, T = 3 Phase AC Totally Enclosed Rail Mount, P = PSC Open Drip Proof Rail Mount, V = Variable Speed EC Rail Mount)

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

### Electric Defrost

Base Model	# of Fans	Fan Size (Inch)	List Price Adder (\$US)							
			Electrical Options						Mechanical Options	
			intelliGen™	intelliGen Cards			Mech. Room T'stat	Electric Room T'stat	TXV	TXV & LLSV
	Webserver Card	Multi-system Card (MSC)	Integration Card							
BEH0423*S6E^A	2	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH0540*S6EMA	2	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH0573*S6E^A	3	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH0630*S6EMA	2	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH0713*S6E^A	3	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH0763*S6E^A	4	24"	9,110	1,195	1,695	678	555	859	2,228	3,531
BEH0805*S6EMA	3	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH0925*S6EMA	3	24"	9,110	1,195	1,695	678	555	859	2,228	3,531
BEH0963*S6E^A	4	24"	9,110	1,195	1,695	678	555	859	2,228	3,531
BEH1125*S6EMA	4	24"	9,110	1,195	1,695	678	555	859	2,228	3,531
BEH1210*S6EMA	4	24"	9,110	1,195	1,695	678	555	859	2,228	3,531
BEH0373*S4E^A	2	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH0473*S4E^A	2	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH0480*S4EMA	2	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH0513*S4E^A	3	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH0565*S4EMA	2	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH0653*S4E^A	3	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH0693*S4E^A	4	24"	9,110	1,195	1,695	678	555	859	2,228	3,531
BEH0730*S4EMA	3	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH0845*S4EMA	3	24"	9,110	1,195	1,695	678	555	859	1,879	2,922
BEH0883*S4E^A	4	24"	9,110	1,195	1,695	678	555	859	2,228	3,531
BEH1010*S4EMA	4	24"	9,110	1,195	1,695	678	NA	859	2,228	3,531
BEH1085*S4EMA	4	24"	9,110	1,195	1,695	678	555	859	2,228	3,531
BEH1123*S6E^A	3	30"	9,110	1,195	1,695	678	NA	859	2,228	3,531
BEH1340*S6EMA	3	30"	9,110	1,195	1,695	678	NA	859	2,364	3,745
BEH1343*S6E^A	3	30"	9,110	1,195	1,695	678	NA	859	2,228	3,531
BEH1560*S6EMA	3	30"	9,110	1,195	1,695	678	NA	859	2,750	3,745
BEH1563*S6E^A	3	30"	9,110	1,195	1,695	678	NA	859	2,750	3,745
BEH1820*S6EMA	3	30"	9,110	1,195	1,695	678	NA	859	2,916	3,890
BEH1823*S6E^A	3	30"	9,110	1,195	1,695	678	NA	859	2,916	3,890
BEH2330*S6EMA	4	30"	9,110	1,195	1,695	678	NA	859	2,364	4,128
BEH2333*S6E^A	4	30"	NA	1,195	1,695	678	NA	859	2,228	3,890
BEH0983*S4E^A	3	30"	9,110	1,195	1,695	678	NA	859	2,228	3,531
BEH1163*S4E^A	3	30"	9,110	1,195	1,695	678	NA	859	2,228	3,531
BEH1343*S4E^A	3	30"	9,110	1,195	1,695	678	NA	859	2,750	3,531
BEH1583*S4E^A	3	30"	9,110	1,195	1,695	678	NA	859	2,228	3,890
BEH2053*S4E^A	4	30"	9,110	1,195	1,695	678	NA	859	2,228	3,890

- Note**
- Call for Adj. Defrost Term./Fan Delay
  - Call for QCF, TXV, & LLSV
  - \* = Voltage (B = C = 208-230/3/60, D = 460/3/60, E = 575/3/60, X = 380-400/3/50)
  - ^ = Motor (M = 2-Speed EC, Y = 3 Phase AC Open Drip Proof Rail Mount, T = 3 Phase AC Totally Enclosed Rail Mount, P = PSC Open Drip Proof Rail Mount, V = Variable Speed EC Rail Mount, H = High CFM Rail Mount)

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

### Electric Defrost

Base Model	# of Fans	Fan Size (Inch)	List Price Adder (\$US)				
			†Coil Options		TXV, LLS & T-Stat	Cabinet & Drain Pan Options	
			Bronz Glow or ElectroFin	†Copper Coil		Stainless Drain Pan and Stainless Cabinet	Insulated Drain Pan
BEH0423*S6E^A	2	24"	8,697	10,426	3,477	5,546	1,411
BEH0540*S6EMA	2	24"	8,697	11,581	3,477	5,546	1,411
BEH0573*S6E^A	3	24"	10,161	14,046	3,477	8,217	1,579
BEH0630*S6EMA	2	24"	8,697	11,581	3,477	5,546	1,411
BEH0713*S6E^A	3	24"	10,161	15,207	3,477	8,217	1,579
BEH0763*S6E^A	4	24"	12,160	16,365	4,086	8,734	1,695
BEH0805*S6EMA	3	24"	10,161	14,046	3,477	8,217	1,579
BEH0925*S6EMA	3	24"	12,160	15,207	4,086	8,217	1,579
BEH0963*S6E^A	4	24"	12,160	17,956	4,086	8,734	1,695
BEH1125*S6EMA	4	24"	12,160	16,365	4,086	8,734	1,695
BEH1210*S6EMA	4	24"	12,160	17,956	4,086	8,734	1,695
BEH0373*S4E^A	2	24"	8,697	NA	3,477	5,546	1,411
BEH0473*S4E^A	2	24"	8,697	NA	3,477	5,546	1,411
BEH0480*S4EMA	2	24"	8,697	NA	3,477	5,546	1,411
BEH0513*S4E^A	3	24"	10,161	NA	3,477	8,217	1,579
BEH0565*S4EMA	2	24"	8,697	NA	3,477	5,546	1,411
BEH0653*S4E^A	3	24"	10,161	NA	3,477	8,217	1,579
BEH0693*S4E^A	4	24"	12,160	NA	4,086	8,749	1,695
BEH0730*S4EMA	3	24"	10,161	NA	3,477	8,217	1,579
BEH0845*S4EMA	3	24"	10,161	NA	3,477	8,217	1,579
BEH0883*S4E^A	4	24"	12,160	NA	4,086	8,734	1,695
BEH1010*S4EMA	4	24"	12,160	NA	NA	8,749	1,695
BEH1085*S4EMA	4	24"	12,160	NA	4,086	8,734	1,695
BEH1123*S6E^A	3	30"	13,890	23,315	NA	15,818	2,046
BEH1340*S6EMA	3	30"	13,890	26,215	NA	15,818	2,046
BEH1343*S6E^A	3	30"	13,890	26,215	NA	15,818	2,046
BEH1560*S6EMA	3	30"	15,041	27,656	NA	20,455	2,046
BEH1563*S6E^A	3	30"	15,041	27,656	NA	20,455	2,046
BEH1820*S6EMA	3	30"	17,173	32,582	NA	21,826	2,121
BEH1823*S6E^A	3	30"	17,173	32,582	NA	21,826	2,121
BEH2330*S6EMA	4	30"	23,110	40,980	NA	0	2,373
BEH2333*S6E^A	4	30"	23,110	40,980	NA	0	2,373
BEH0983*S4E^A	3	30"	13,890	NA	NA	15,818	2,046
BEH1163*S4E^A	3	30"	13,890	NA	NA	15,818	2,046
BEH1343*S4E^A	3	30"	15,041	NA	NA	20,455	2,046
BEH1583*S4E^A	3	30"	18,462	NA	NA	0	2,121
BEH2053*S4E^A	4	30"	23,110	NA	NA	0	2,373

- Note**
- † Call for Bohn-Kote coil option
  - † Copper Coil is not applicable for models with 4 FPI or 2-Speed EC Motor (Motor Code M)
  - \* = Voltage (B = C = 208-230/3/60, D = 460/3/60, E = 575/3/60, X = 380-400/3/50)
  - ^ = Motor (M = 2-Speed EC, Y = 3 Phase AC Open Drip Proof Rail Mount, T = 3 Phase AC Totally Enclosed Rail Mount, P = PSC Open Drip Proof Rail Mount, V = Variable Speed EC Rail Mount, H = High CFM Rail Mount)

FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

Hot Gas Defrost

Base Model	# of Fans	Fan Size (Inch)	List Price Adder (\$US)								
			Electrical Option	Mechanical Option	Coil Options		Hot Gas Loop	Drain Pan Options			Defrost Control Options
			Mech. Room T-stat	TXV	Bronz Glow or ElectroFin	Copper Coil		Stainless Drain Pan and Stainless Cabinet	Insulated Drain Pan	Stainless Steel Cabinet	Mohave Hot Gas
BEH0423*S6H^A	2	24"	555	1,879	7,413	10,426	1,052	5,546	1,411	5,546	2,904
BEH0513*S6H^A	2	24"	555	1,879	7,413	11,581	1,052	5,546	1,411	5,546	3,892
BEH0540*S6HMA	2	24"	555	1,879	7,413	11,581	1,052	5,546	1,411	5,546	2,904
BEH0573*S6H^A	3	24"	555	1,879	8,875	14,046	1,052	8,217	1,579	8,217	2,745
BEH0630*S6HMA	2	24"	555	1,879	7,413	11,581	1,052	5,546	1,411	5,546	3,892
BEH0713*S6H^A	3	24"	555	1,879	8,875	15,207	1,052	8,217	1,579	8,217	4,158
BEH0763*S6H^A	4	24"	555	2,228	10,872	16,365	1,052	8,734	1,695	8,734	5,246
BEH0805*S6HMA	3	24"	555	1,879	8,875	14,046	1,052	8,217	1,579	8,217	2,745
BEH0925*S6HMA	3	24"	555	2,228	8,875	15,207	1,052	8,217	1,579	8,217	4,158
BEH0963*S6H^A	4	24"	555	2,228	10,872	17,956	1,052	8,734	1,695	8,734	6,451
BEH1125*S6HMA	4	24"	555	2,228	10,872	16,365	1,052	8,734	1,695	8,734	5,246
BEH1210*S6HMA	4	24"	555	2,228	10,872	17,956	1,052	8,734	1,695	8,734	6,451
BEH0373*S4H^A	2	24"	555	1,879	7,413	NA	1,052	5,546	1,411	5,546	2,556
BEH0473*S4H^A	2	24"	555	1,879	7,413	NA	1,052	5,546	1,411	5,546	3,744
BEH0480*S4HMA	2	24"	555	1,879	7,413	NA	1,052	5,546	1,411	5,546	2,556
BEH0513*S4H^A	3	24"	555	1,879	8,875	NA	1,052	8,217	1,579	8,217	2,677
BEH0565*S4HMA	2	24"	555	1,879	7,413	NA	1,052	5,546	1,411	5,546	3,744
BEH0653*S4H^A	3	24"	555	1,879	8,875	NA	1,052	8,217	1,579	8,217	3,522
BEH0693*S4H^A	4	24"	555	2,228	10,872	NA	1,052	8,734	1,695	8,734	3,554
BEH0730*S4HMA	3	24"	555	1,879	8,875	NA	1,052	8,217	1,579	8,217	2,677
BEH0845*S4HMA	3	24"	555	1,879	8,875	NA	1,052	8,217	1,579	8,217	3,522
BEH0883*S4H^A	4	24"	555	2,228	10,872	NA	1,052	8,734	1,695	8,734	6,310
BEH1010*S4HMA	4	24"	555	2,228	10,872	NA	1,052	8,749	1,695	8,749	3,554
BEH1085*S4HMA	4	24"	555	2,228	10,872	NA	1,052	8,734	1,695	8,734	6,310
BEH1123*S6H^A	3	30"	NA	2,228	12,602	22,638	1,878	15,818	2,046	15,818	Call
BEH1340*S6HMA	3	30"	NA	2,228	12,602	23,315	1,935	15,818	2,046	15,818	Call
BEH1343*S6H^A	3	30"	NA	2,228	12,602	25,450	1,878	15,818	2,046	15,818	Call
BEH1560*S6HMA	3	30"	NA	2,916	13,752	27,656	1,878	20,455	2,046	20,455	Call
BEH1563*S6H^A	3	30"	NA	2,750	14,603	26,851	1,878	20,455	2,046	20,455	Call
BEH1820*S6HMA	3	30"	NA	2,916	17,173	32,582	1,935	NA	2,121	NA	Call
BEH1823*S6H^A	3	30"	NA	2,750	17,922	31,633	1,878	NA	2,121	NA	Call
BEH2330*S6HMA	4	30"	NA	2,916	21,821	40,980	2,785	NA	2,373	NA	Call
BEH2333*S6H^A	4	30"	NA	2,750	22,438	39,788	6,515	NA	2,373	NA	Call
BEH0983*S4H^A	3	30"	NA	2,228	12,602	NA	1,878	15,818	2,046	15,818	Call
BEH1163*S4H^A	3	30"	NA	2,228	12,602	NA	1,878	15,818	2,046	15,818	Call
BEH1343*S4H^A	3	30"	NA	2,750	14,603	NA	1,878	20,455	2,046	20,455	Call
BEH1583*S4H^A	3	30"	NA	2,750	17,922	NA	1,878	NA	2,121	NA	Call
BEH2053*S4H^A	4	30"	NA	2,750	22,438	NA	6,515	NA	2,373	NA	Call

**Note**

- Call for Adj. Defrost Term./Fan Delay
- Call for QCF, TXV, & LLSV
- Hot Gas Loop is not available for legacy 4 FPI (BHF models) E Voltage models
- † Call for Bohn-Kote
- \* = Voltage (B = 208-230/1/60, C = 208-230/3/60, M = 460/1/60, D = 460/3/60, E = 575/3/60, X = 380-400/3/50)
- ^ = Motor (M = 2-Speed EC, Y = 3 Phase AC Open Drip Proof Rail Mount, T = 3 Phase AC Totally Enclosed Rail Mount, P = PSC Open Drip Proof Rail Mount, V = Variable Speed EC Rail Mount, H = High CFM Rail Mount)

## SHIPPED-LOOSE ACCESSORIES

A wide range of shipped-loose accessories are available to order. Can't find something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Part No	Description	List Price (\$US)	Notes
<b>Room Thermostat</b>			
2891040	Room Thermostat	507	
28963301	Electronic Room Thermostat	826	
<b>Extended Throw</b>			
89910701	Collar for Air Throw (24" fan)	881	Must be used with wire fan guards. Must order 1 per fan
89904401	Collar for Air Throw (30" fan)	1172	Must be used with wire fan guards. Must order 1 per fan
<b>Defrost Controls</b>			
21340101	Electric Defrost Timer (60 Hz)	596	
5505R	30-Amp Contactor	667	Use as fan or heater contactor
5738N	50-Amp Contactor	723	Use Interlink part 2252340
<b>Check Valves</b>			
5731F	1 5/8" Suction Line Check Valve	1449	
2933034	2 1/8" Suction Line Check Valve	2969	
2933042	2 5/8" Suction Line Check Valve	3418	
<b>Drain Line Heaters</b>			
5508Q	6 ft. Drain Line heater (208-230V, 42 Watts)	256	
5594P	12 ft. Drain Line heater (208-230V, 84 Watts)	343	
5595P	18 ft. Drain Line heater (208-230V, 126 Watts)	450	
5596P	36 ft. Drain Line heater (208-230V, 252 Watts)	509	
5597P	60 ft. Drain Line heater (208-230V, 420 Watts)	916	
<b>Heat Exchangers</b>			
24200009	Heat Exchanger used on 520 - 630 Air Defrost Models, 450 - 550 Electric & Hot Gas Defrost Models (6 FPI), and 400 - 480 Electric & Hot Gas Defrost Models (4.5 FPI)	994	
24200010	Heat Exchanger used on 750 - 850 Air Defrost Model	1529	
24200011	Heat Exchanger used on 930 - 1400 Air Defrost Models, 640 Electric & Hot Gas Defrost Models (6 FPI), and 560 - 650 Electric & Hot Gas Defrost Models (4.5 FPI)	2098	
24200012	Heat Exchanger used on 740 - 1390 Electric & Hot Gas Defrost Models (6 FPI), and 710 - 1220 Electric & Hot Gas Defrost Models (4.5 FPI)	2460	
24200013	Heat Exchanger used on 1610 - 2440 Air Defrost Models	2643	
24200015	Heat Exchanger used on 2500 - 2780 Air Defrost Models, 1650 - 2120 Electric & Hot Gas Defrost Models (6 FPI), and 1440 - 1860 Electric & Hot Gas Defrost Models (4.5 FPI)	3567	

When placing order, please specify refrigerant type, saturated suction temperature (SST), liquid temperature, and room temperature.

## SHIPPED-LOOSE ACCESSORIES

When placing order, please specify refrigerant type, saturated suction temperature (SST), liquid temperature, and room temperature.

Part No	List Price (\$US)	Capacity Rang (BTUH)
<b>Expansion Valves (TXV)</b>		
TXV036	591	24000 BTUH to 36000 BTUH
TXV060	957	36000 BTUH to 60000 BTUH
TXV120	1214	60000 BTUH to 120000 BTUH
TXV360	1530	120000 BTUH to 360000 BTUH
TXV540	2223	360000 BTUH to 540000 BTUH

Part No	List Price	Size	Capacity Range (R-404A)	
Liquid-line Solenoid Valves (LLSV)			Medium Temp Application (BTUH)	Low Temp Application (BTUH)
5766Y	610	1/2	51,000 BTUH to 72,000 BTUH	44,000 BTUH to 62,000 BTUH
5768Y	809	5/8	72,000 BTUH to 144,000 BTUH	62,000 BTUH to 120,000 BTUH
5804E	999	7/8	144,000 BTUH to 216,000 BTUH	120,000 BTUH to 185,000 BTUH
5803E	1250	1-1/8	216,000 BTUH to 380,000 BTUH	185,000 BTUH to 315,000 BTUH
29318011	610	3/8	24,000 BTUH to 44,000 BTUH	21,000 BTUH to 38,000 BTUH
29318012	610	1/2	36,000 BTUH to 51,000 BTUH	31,000 BTUH to 44,000 BTUH
2930117 (120V)	0	1-3/8	380,000 BTUH to 652,000 BTUH	315,000 BTUH to 540,000 BTUH
2930104	1801	1-3/8	380,000 BTUH to 652,000 BTUH	315,000 BTUH to 540,000 BTUH

## SHIPPED-LOOSE ACCESSORIES

### intelliGen™ Service Parts

Part Number	Description	List Price (US \$)
<b>Field Mount Kit</b>		
59755002	intelliGen Field Mount (iFM) Kit with 25ft sensor lead wires	\$1,967
<b>Power Harness</b>		
22699903	15ft harness for power, fan, defrost heater, solenoid valve	\$445
22699902	25ft harness for power, fan, defrost heater, solenoid valve	\$735
22699901	40ft harness for power, fan, defrost heater, solenoid valve	\$1,087
<b>Temperature Sensors</b>		
89904903	Temperature Sensor Kit - White Leads, 3ft	\$82
59755302	15ft sensor kit (3 temperature sensors, 1 pressure transducer harness)	\$279
59755301	40ft sensor kit (3 temperature sensors, 1 pressure transducer harness)	\$404
<b>Pressure Transducer &amp; Harnesses</b>		
28911202	Pressure Transducer 0 - 300 PSIA	\$380
22515107	Pressure Transducer Harness, 15ft	\$93
22515105	Pressure Transducer Harness, 40ft	\$166
<b>Transformers</b>		
22529601	Transformer 120/24 volt - 40 VA	\$76
22529602	Transformer 240/24 volt - 40 VA	\$76
22529603	Transformer 460/24 - 40 VA	\$148
22529701	Transformer 575/24 - 40 VA	\$347
<b>Electronic Expansion Valve (EXV) &amp; Cables</b>		
29326101	Carel EXV E2V11FWAE0 - 3/8" x 3/8" Conn	\$1,307
29326201	Carel EXV E2V24FWAE0 - 3/8" x 3/8" Conn	\$1,307
29326401	Carel EXV E2V24FSME0 - 5/8" X 5/8" Conn	\$1,307
29326501	Carel EXV E3V45ASTE0 - 7/8" X 1 3/8" Conn	\$2,568
29326601	Carel EXV E3V55ASTE0 - 7/8" X 1 3/8" Conn	\$2,568
22592201	Cable for Carel EXV, 10ft	\$155
22592103	Cable for Carel EXV, 25ft	\$228
22592102	Cable for Carel EXV, 40ft	\$279
<b>Control Boards</b>		
28918001S	iRC Main Control Board Replacement Kit	\$1,333
28918201S	iRCUI User Interface Replacement Kit	\$901
28918301S	iWC Webserver Card Replacement Kit	\$1,181
28918302S	Multi-system Control with Lead-lag (MSC) Card Field Mount Kit	\$1,630
28918401S	iC Integration Card Replacement Kit	\$683
<b>UI to iRC Ribbon Cables</b>		
22602104	For Medium Profile and Large Unit Cooler, 24" Replacement Kit	\$498
<b>EV-COM Cable</b>		
22596801	EV-COM Cable 28" for Large Unit Cooler DUAL iRC Board Replacement Kit	
<b>Door Switch</b>		
28918001S	Door Switch Kit (includes door switch and 2 ft cable)	\$1,333

## SHIPPED—LOOSE ACCESSORIES

### intelliGen Retrofit Kits for Beacon II and QRC Controls

Part Number	Defrost Type	Voltage/Phase	Models	Color Finish	List Price (US \$)
<b>intelliGen Retrofit Kits for Beacon II and QRC Controls</b>					
89730401	Air Defrost	230-460/1	24" Fan	Plain Aluminum	\$1,760
89730402			30" Fan		\$1,760
89730403		208-230/3	24" Fan		\$1,760
89730404			30" Fan		\$1,760
897304051			30" Fan		\$-
89730406	Electric Defrost	230-460/1	24" Fan		\$1,760
89730407			30" Fan		\$1,760
89730408		208-230/3	24" Fan		\$1,760
89730409			30" Fan		\$1,760
89730410			460/3		24" Fan
89730411		30" Fan		\$1,760	
89730412		575/3		24" Fan	\$1,760
89730413				30" Fan	\$1,760
897304141			30" Fan	\$-	

**Note**

1. Part number 89730405 and 89730414 have two intelliGen controls for dual circuited Large Unit Coolers. intelliGen Field Mount (iFM) kit could be used for these models. Ask Heatcraft sales representatives for details.



## SHIPPED-LOOSE ACCESSORIES

### Hot Gas Reverse Cycle Kits

Need help? Please contact your local Sales Representative or Account Engineer for assistance.

#### Kits for Models with Standard Electric Pan

Bohn Hot Gas Models Used On		Factory-Installed		Shipped-Loose	
BEH*6H	BEH*4H	Option Code	List Price Adder (\$US)	Part Number	List Price (\$US)
0540	0480 - 0565	RCK.EP-1	5,612	89910901	1,546
0805 - 1210	0730 - 1085	RCK.EP-2	5,612	89910902	1,773
1123	983	RCK.EP-3	5,812	89910903	2,209
1340	1340	RCK.EP-4	8,188	89910904	2,452
1560	1560	RCK.EP-5	8,432	89911101	2,731
1820 - 2330	1820 - 2330	RCK.EP-6	8,432	89911301	2,731

**Note**

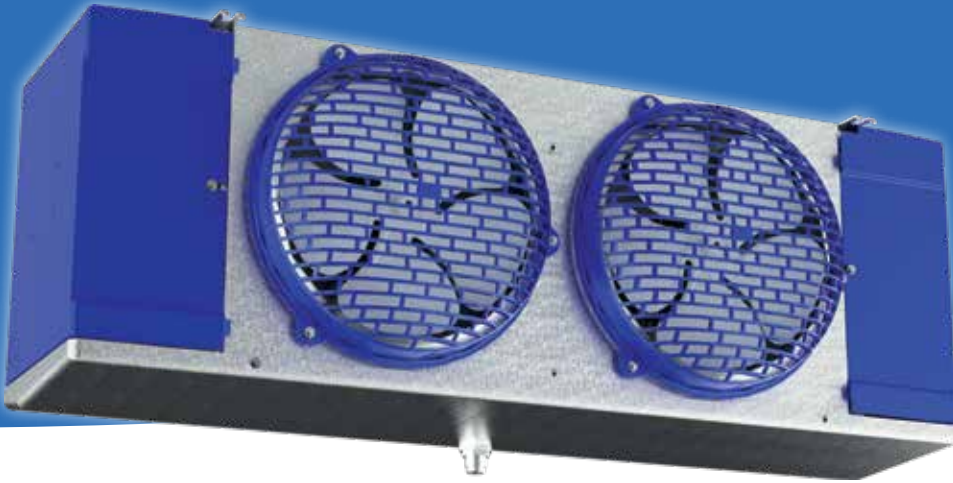
- Factory-installed kits include expansion valve and TXV bypass check valve assembly. Specify valve model style, refrigerant, and SST on order.
- Shipped-loose kits include one check valve and piping for TXV bypass around expansion valve. Kit does not include expansion valve.

#### Kits for Models with Optional Hot Gas Pan

Bohn Hot Gas Models Used On		Factory-Installed		Shipped-Loose	
BEH*6H	BEH*4H	Option Code	List Price Adder (\$US)	Part Number	List Price (\$US)
0540	0480 - 0565	RCK.HGP-1	8,587	89910905	3,833
0805 - 1210	0730 - 1085	RCK.HGP-2	9,638	89910906	4,867
1123	983	RCK.HGP-3	10,392	89910907	5,305
1340	1340	RCK.HGP-4	11,568	89910908	5,968
1560	1560	RCK.HGP-5	15,158	89911102	9,360
1820 - 2330	1820 - 2330	RCK.HGP-6	16,601	89911302	10,305
2333	2333	RCK.HGP-7	16,631	89911303	10,336

**Note**

- Factory installed kits included expansion valve, TXV Bypass check valve assembly, suction check valve assembly, and drain pan check valve assembly. Kit does not include hot gas pan price. Specify valve model style, refrigerant, and SST on order.
- Shipped-loose kits include one check valve and piping for TXV bypass around expansion valve, one check valve and piping for drain pan assembly and one check valve and piping for suction assembly. Kit does not include Hot gas pan pricing. Kit does not include expansion valve.



## CO<sub>2</sub> DX LOW PROFILE UNIT COOLER

### PREFERRED OPTION PACKAGES

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

Package	Description (standard base model features + indicated options below)
<b>B0500</b> Standard Base	Danfoss EEV (120V) with 1/4"MPT Transducer Connection (Pressure Transducer not included)
<b>B0501</b>	Danfoss EEV (120V) with 1/4"MPT Transducer Connection (Pressure Transducer not included) + Filter Drier
<b>B0502</b>	Sporlan EEV (120V) with 1/4"MPT Transducer Connection (Pressure Transducer not included) + Filter Drier
<b>B0503</b>	Danfoss EEV (120V) with Danfoss Pressure Transducer
<b>B0504</b>	Danfoss EEV (120V) with Danfoss Pressure Transducer + Filter Drier
<b>B0505</b>	Danfoss EEV (120V) with CPC Pressure Transducer
<b>B0506</b>	Danfoss EEV (120V) with CPC Pressure Transducer + Filter Drier
<b>B0507</b>	Sporlan EEV (120V) with Microthermo Pressure Transducer + Filter Drier

## AIR DEFROST PREFERRED MODELS

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

### Air Defrost Preferred Models with 2 Speed EC Motors - 115/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0045AC6AMA	9,077	9,077	9,077	9,077	9,077	9,077	9,077	9,077
BEL0055AC6AMA	9,305	9,305	9,305	9,305	9,305	9,305	9,305	9,305
BEL0060AC6AMA	9,539	9,539	9,539	9,539	9,539	9,539	9,539	9,539
BEL0095AC6AMA	11,231	11,231	11,231	11,231	11,231	11,231	11,231	11,231
BEL0105AC6AMA	11,558	11,558	11,558	11,558	11,558	11,558	11,558	11,558
BEL0115AC6AMA	11,927	11,927	11,927	11,927	11,927	11,927	11,927	11,927
BEL0125AC6AMA	12,316	12,316	12,316	12,316	12,316	12,316	12,316	12,316
BEL0155AC6AMA	14,059	14,059	14,059	14,059	14,059	14,059	14,059	14,059
BEL0190AC6AMA	15,058	15,058	15,058	15,058	15,058	15,058	15,058	15,058
BEL0250AC6AMA	16,580	16,580	16,580	16,580	16,580	16,580	16,580	16,580
BEL0295AC6AMA	19,244	19,244	19,244	19,244	19,244	19,244	19,244	19,244
BEL0350AC6AMA	21,294	21,294	21,294	21,294	21,294	21,294	21,294	21,294
BEL0380AC6AMA	23,272	23,272	23,272	23,272	23,272	23,272	23,272	23,272

### Air Defrost Preferred Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0045BC6AMA	9,118	9,118	9,118	9,118	9,118	9,118	9,118	9,118
BEL0055BC6AMA	9,450	9,450	9,450	9,450	9,450	9,450	9,450	9,450
BEL0060BC6AMA	9,783	9,783	9,783	9,783	9,783	9,783	9,783	9,783
BEL0095BC6AMA	11,298	11,298	11,298	11,298	11,298	11,298	11,298	11,298
BEL0105BC6AMA	11,632	11,632	11,632	11,632	11,632	11,632	11,632	11,632
BEL0115BC6AMA	11,998	11,998	11,998	11,998	11,998	11,998	11,998	11,998
BEL0125BC6AMA	12,389	12,389	12,389	12,389	12,389	12,389	12,389	12,389
BEL0155BC6AMA	14,162	14,162	14,162	14,162	14,162	14,162	14,162	14,162
BEL0190BC6AMA	15,153	15,153	15,153	15,153	15,153	15,153	15,153	15,153
BEL0250BC6AMA	17,236	17,236	17,236	17,236	17,236	17,236	17,236	17,236
BEL0295BC6AMA	20,065	20,065	20,065	20,065	20,065	20,065	20,065	20,065
BEL0350BC6AMA	22,225	22,225	22,225	22,225	22,225	22,225	22,225	22,225
BEL0380BC6AMA	24,128	24,128	24,128	24,128	24,128	24,128	24,128	24,128

**AIR DEFROST PREFERRED MODELS**

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

**Air Defrost Preferred Models with EC Motors - 115/1/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0045AC6AEA	8,980	8,980	8,980	8,980	8,980	8,980	8,980	8,980
BEL0055AC6AEA	9,206	9,206	9,206	9,206	9,206	9,206	9,206	9,206
BEL0060AC6AEA	9,430	9,430	9,430	9,430	9,430	9,430	9,430	9,430
BEL0095AC6AEA	11,076	11,076	11,076	11,076	11,076	11,076	11,076	11,076
BEL0105AC6AEA	11,396	11,396	11,396	11,396	11,396	11,396	11,396	11,396
BEL0115AC6AEA	11,752	11,752	11,752	11,752	11,752	11,752	11,752	11,752
BEL0125AC6AEA	12,131	12,131	12,131	12,131	12,131	12,131	12,131	12,131
BEL0155AC6AEA	13,904	13,904	13,904	13,904	13,904	13,904	13,904	13,904
BEL0190AC6AEA	14,881	14,881	14,881	14,881	14,881	14,881	14,881	14,881
BEL0250AC6AEA	16,376	16,376	16,376	16,376	16,376	16,376	16,376	16,376
BEL0295AC6AEA	18,992	18,992	18,992	18,992	18,992	18,992	18,992	18,992
BEL0350AC6AEA	21,008	21,008	21,008	21,008	21,008	21,008	21,008	21,008
BEL0380AC6AEA	22,947	22,947	22,947	22,947	22,947	22,947	22,947	22,947

**Air Defrost Preferred Models with EC Motors - 208-230/1/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0045BC6AEA	9,023	9,023	9,023	9,023	9,023	9,023	9,023	9,023
BEL0055BC6AEA	9,345	9,345	9,345	9,345	9,345	9,345	9,345	9,345
BEL0060BC6AEA	9,668	9,668	9,668	9,668	9,668	9,668	9,668	9,668
BEL0095BC6AEA	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474
BEL0105BC6AEA	11,464	11,464	11,464	11,464	11,464	11,464	11,464	11,464
BEL0115BC6AEA	11,821	11,821	11,821	11,821	11,821	11,821	11,821	11,821
BEL0125BC6AEA	12,203	12,203	12,203	12,203	12,203	12,203	12,203	12,203
BEL0155BC6AEA	14,427	14,427	14,427	14,427	14,427	14,427	14,427	14,427
BEL0190BC6AEA	14,979	14,979	14,979	14,979	14,979	14,979	14,979	14,979
BEL0250BC6AEA	17,022	17,022	17,022	17,022	17,022	17,022	17,022	17,022
BEL0295BC6AEA	19,798	19,798	19,798	19,798	19,798	19,798	19,798	19,798
BEL0350BC6AEA	21,918	21,918	21,918	21,918	21,918	21,918	21,918	21,918
BEL0380BC6AEA	23,789	23,789	23,789	23,789	23,789	23,789	23,789	23,789

## AIR DEFROST PREFERRED MODELS

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

### Air Defrost Preferred Models with PSC Motors - 115/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0045AC6ACA	8,330	8,330	8,330	8,330	8,330	8,330	8,330	8,330
BEL0055AC6ACA	8,555	8,555	8,555	8,555	8,555	8,555	8,555	8,555
BEL0060AC6ACA	8,781	8,781	8,781	8,781	8,781	8,781	8,781	8,781
BEL0095AC6ACA	9,775	9,775	9,775	9,775	9,775	9,775	9,775	9,775
BEL0105AC6ACA	10,098	10,098	10,098	10,098	10,098	10,098	10,098	10,098
BEL0115AC6ACA	10,452	10,452	10,452	10,452	10,452	10,452	10,452	10,452
BEL0125AC6ACA	10,831	10,831	10,831	10,831	10,831	10,831	10,831	10,831
BEL0155AC6ACA	11,957	11,957	11,957	11,957	11,957	11,957	11,957	11,957
BEL0190AC6ACA	12,934	12,934	12,934	12,934	12,934	12,934	12,934	12,934
BEL0250AC6ACA	13,780	13,780	13,780	13,780	13,780	13,780	13,780	13,780
BEL0295AC6ACA	15,746	15,746	15,746	15,746	15,746	15,746	15,746	15,746
BEL0350AC6ACA	17,107	17,107	17,107	17,107	17,107	17,107	17,107	17,107
BEL0380AC6ACA	19,050	19,050	19,050	19,050	19,050	19,050	19,050	19,050

### Air Defrost Preferred Models with PSC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0045BC6ACA	8,375	8,375	8,375	8,375	8,375	8,375	8,375	8,375
BEL0055BC6ACA	8,696	8,696	8,696	8,696	8,696	8,696	8,696	8,696
BEL0060BC6ACA	9,017	9,017	9,017	9,017	9,017	9,017	9,017	9,017
BEL0095BC6ACA	9,844	9,844	9,844	9,844	9,844	9,844	9,844	9,844
BEL0105BC6ACA	10,168	10,168	10,168	10,168	10,168	10,168	10,168	10,168
BEL0115BC6ACA	10,522	10,522	10,522	10,522	10,522	10,522	10,522	10,522
BEL0125BC6ACA	10,901	10,901	10,901	10,901	10,901	10,901	10,901	10,901
BEL0155BC6ACA	12,058	12,058	12,058	12,058	12,058	12,058	12,058	12,058
BEL0190BC6ACA	13,031	13,031	13,031	13,031	13,031	13,031	13,031	13,031
BEL0250BC6ACA	14,425	14,425	14,425	14,425	14,425	14,425	14,425	14,425
BEL0295BC6ACA	16,547	16,547	16,547	16,547	16,547	16,547	16,547	16,547
BEL0350BC6ACA	18,020	18,020	18,020	18,020	18,020	18,020	18,020	18,020
BEL0380BC6ACA	19,891	19,891	19,891	19,891	19,891	19,891	19,891	19,891

**AIR DEFROST PREFERRED MODELS**

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

**Air Defrost Preferred Models with PSC Motors - 460/1/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0045MC6ACA	8,693	8,693	8,693	8,693	8,693	8,693	8,693	8,693
BEL0055MC6ACA	9,015	9,015	9,015	9,015	9,015	9,015	9,015	9,015
BEL0060MC6ACA	9,338	9,338	9,338	9,338	9,338	9,338	9,338	9,338
BEL0095MC6ACA	10,491	10,491	10,491	10,491	10,491	10,491	10,491	10,491
BEL0105MC6ACA	10,809	10,809	10,809	10,809	10,809	10,809	10,809	10,809
BEL0115MC6ACA	11,162	11,162	11,162	11,162	11,162	11,162	11,162	11,162
BEL0125MC6ACA	11,552	11,552	11,552	11,552	11,552	11,552	11,552	11,552
BEL0155MC6ACA	13,024	13,024	13,024	13,024	13,024	13,024	13,024	13,024
BEL0190MC6ACA	13,995	13,995	13,995	13,995	13,995	13,995	13,995	13,995
BEL0250MC6ACA	15,711	15,711	15,711	15,711	15,711	15,711	15,711	15,711
BEL0295MC6ACA	18,155	18,155	18,155	18,155	18,155	18,155	18,155	18,155
BEL0350MC6ACA	19,952	19,952	19,952	19,952	19,952	19,952	19,952	19,952
BEL0380MC6ACA	21,827	21,827	21,827	21,827	21,827	21,827	21,827	21,827

## ELECTRIC DEFROST PREFERRED MODELS

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

### Electric Defrost Preferred Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0040BC6EMA	10,525	10,525	10,525	10,525	10,525	10,525	10,525	10,525
BEL0045BC6EMA	11,051	11,051	11,051	11,051	11,051	11,051	11,051	11,051
BEL0065BC6EMA	11,837	11,837	11,837	11,837	11,837	11,837	11,837	11,837
BEL0080BC6EMA	12,624	12,624	12,624	12,624	12,624	12,624	12,624	12,624
BEL0100BC6EMA	13,343	13,343	13,343	13,343	13,343	13,343	13,343	13,343
BEL0130BC6EMA	15,499	15,499	15,499	15,499	15,499	15,499	15,499	15,499
BEL0155BC6EMA	16,815	16,815	16,815	16,815	16,815	16,815	16,815	16,815
BEL0170BC6EMA	18,763	18,763	18,763	18,763	18,763	18,763	18,763	18,763
BEL0205BC6EMA	20,138	20,138	20,138	20,138	20,138	20,138	20,138	20,138
BEL0240BC6EMA	22,284	22,284	22,284	22,284	22,284	22,284	22,284	22,284
BEL0255BC6EMA	24,647	24,647	24,647	24,647	24,647	24,647	24,647	24,647
BEL0310BC6EMA	26,947	26,947	26,947	26,947	26,947	26,947	26,947	26,947
BEL0045BC4EMA	10,143	10,143	10,143	10,143	10,143	10,143	10,143	10,143
BEL0070BC4EMA	13,188	13,188	13,188	13,188	13,188	13,188	13,188	13,188
BEL0090BC4EMA	13,739	13,739	13,739	13,739	13,739	13,739	13,739	13,739
BEL0135BC4EMA	15,416	15,416	15,416	15,416	15,416	15,416	15,416	15,416
BEL0180BC4EMA	18,554	18,554	18,554	18,554	18,554	18,554	18,554	18,554
BEL0220BC4EMA	21,944	21,944	21,944	21,944	21,944	21,944	21,944	21,944
BEL0275BC4EMA	26,589	26,589	26,589	26,589	26,589	26,589	26,589	26,589

**ELECTRIC DEFROST PREFERRED MODELS**

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

**Electric Defrost Preferred Models with 2-Speed EC Motors - 208-230/3/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0040CC6EMA	10,664	10,664	10,664	10,664	10,664	10,664	10,664	10,664
BEL0045CC6EMA	11,353	11,353	11,353	11,353	11,353	11,353	11,353	11,353
BEL0065CC6EMA	12,248	12,248	12,248	12,248	12,248	12,248	12,248	12,248
BEL0080CC6EMA	13,143	13,143	13,143	13,143	13,143	13,143	13,143	13,143
BEL0100CC6EMA	13,866	13,866	13,866	13,866	13,866	13,866	13,866	13,866
BEL0130CC6EMA	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015
BEL0155CC6EMA	17,372	17,372	17,372	17,372	17,372	17,372	17,372	17,372
BEL0170CC6EMA	19,273	19,273	19,273	19,273	19,273	19,273	19,273	19,273
BEL0205CC6EMA	20,809	20,809	20,809	20,809	20,809	20,809	20,809	20,809
BEL0240CC6EMA	22,801	22,801	22,801	22,801	22,801	22,801	22,801	22,801
BEL0255CC6EMA	25,162	25,162	25,162	25,162	25,162	25,162	25,162	25,162
BEL0310CC6EMA	27,737	27,737	27,737	27,737	27,737	27,737	27,737	27,737
BEL0045CC4EMA	10,370	10,370	10,370	10,370	10,370	10,370	10,370	10,370
BEL0070CC4EMA	13,496	13,496	13,496	13,496	13,496	13,496	13,496	13,496
BEL0090CC4EMA	13,963	13,963	13,963	13,963	13,963	13,963	13,963	13,963
BEL0135CC4EMA	15,929	15,929	15,929	15,929	15,929	15,929	15,929	15,929
BEL0180CC4EMA	19,079	19,079	19,079	19,079	19,079	19,079	19,079	19,079
BEL0220CC4EMA	22,458	22,458	22,458	22,458	22,458	22,458	22,458	22,458
BEL0275CC4EMA	27,243	27,243	27,243	27,243	27,243	27,243	27,243	27,243



### ELECTRIC DEFROST PREFERRED MODELS

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

#### Electric Defrost Preferred Models with EC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0040BC6EEA	10,388	10,388	10,388	10,388	10,388	10,388	10,388	10,388
BEL0045BC6EEA	10,899	10,899	10,899	10,899	10,899	10,899	10,899	10,899
BEL0065BC6EEA	11,665	11,665	11,665	11,665	11,665	11,665	11,665	11,665
BEL0080BC6EEA	12,432	12,432	12,432	12,432	12,432	12,432	12,432	12,432
BEL0100BC6EEA	13,129	13,129	13,129	13,129	13,129	13,129	13,129	13,129
BEL0130BC6EEA	15,318	15,318	15,318	15,318	15,318	15,318	15,318	15,318
BEL0155BC6EEA	16,611	16,611	16,611	16,611	16,611	16,611	16,611	16,611
BEL0170BC6EEA	18,520	18,520	18,520	18,520	18,520	18,520	18,520	18,520
BEL0205BC6EEA	19,870	19,870	19,870	19,870	19,870	19,870	19,870	19,870
BEL0240BC6EEA	21,977	21,977	21,977	21,977	21,977	21,977	21,977	21,977
BEL0255BC6EEA	24,294	24,294	24,294	24,294	24,294	24,294	24,294	24,294
BEL0310BC6EEA	26,556	26,556	26,556	26,556	26,556	26,556	26,556	26,556
BEL0045BC4EEA	10,018	10,018	10,018	10,018	10,018	10,018	10,018	10,018
BEL0070BC4EEA	12,982	12,982	12,982	12,982	12,982	12,982	12,982	12,982
BEL0090BC4EEA	13,513	13,513	13,513	13,513	13,513	13,513	13,513	13,513
BEL0135BC4EEA	15,233	15,233	15,233	15,233	15,233	15,233	15,233	15,233
BEL0180BC4EEA	18,314	18,314	18,314	18,314	18,314	18,314	18,314	18,314
BEL0220BC4EEA	21,642	21,642	21,642	21,642	21,642	21,642	21,642	21,642
BEL0275BC4EEA	26,200	26,200	26,200	26,200	26,200	26,200	26,200	26,200

**ELECTRIC DEFROST PREFERRED MODELS**

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

**Electric Defrost Preferred Models with EC Motors - 208-230/3/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0040CC6EEA	10,524	10,524	10,524	10,524	10,524	10,524	10,524	10,524
BEL0045CC6EEA	11,197	11,197	11,197	11,197	11,197	11,197	11,197	11,197
BEL0065CC6EEA	12,062	12,062	12,062	12,062	12,062	12,062	12,062	12,062
BEL0080CC6EEA	12,934	12,934	12,934	12,934	12,934	12,934	12,934	12,934
BEL0100CC6EEA	13,639	13,639	13,639	13,639	13,639	13,639	13,639	13,639
BEL0130CC6EEA	15,822	15,822	15,822	15,822	15,822	15,822	15,822	15,822
BEL0155CC6EEA	17,156	17,156	17,156	17,156	17,156	17,156	17,156	17,156
BEL0170CC6EEA	19,021	19,021	19,021	19,021	19,021	19,021	19,021	19,021
BEL0205CC6EEA	20,529	20,529	20,529	20,529	20,529	20,529	20,529	20,529
BEL0240CC6EEA	22,486	22,486	22,486	22,486	22,486	22,486	22,486	22,486
BEL0255CC6EEA	24,801	24,801	24,801	24,801	24,801	24,801	24,801	24,801
BEL0310CC6EEA	27,331	27,331	27,331	27,331	27,331	27,331	27,331	27,331
BEL0045CC4EEA	10,238	10,238	10,238	10,238	10,238	10,238	10,238	10,238
BEL0070CC4EEA	13,275	13,275	13,275	13,275	13,275	13,275	13,275	13,275
BEL0090CC4EEA	13,731	13,731	13,731	13,731	13,731	13,731	13,731	13,731
BEL0135CC4EEA	15,740	15,740	15,740	15,740	15,740	15,740	15,740	15,740
BEL0180CC4EEA	18,831	18,831	18,831	18,831	18,831	18,831	18,831	18,831
BEL0220CC4EEA	22,149	22,149	22,149	22,149	22,149	22,149	22,149	22,149
BEL0275CC4EEA	26,842	26,842	26,842	26,842	26,842	26,842	26,842	26,842

## ELECTRIC DEFROST PREFERRED MODELS

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

### Electric Defrost Preferred Models with PSC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0040BC6ECA	9,738	9,738	9,738	9,738	9,738	9,738	9,738	9,738
BEL0045BC6ECA	10,251	10,251	10,251	10,251	10,251	10,251	10,251	10,251
BEL0065BC6ECA	10,691	10,691	10,691	10,691	10,691	10,691	10,691	10,691
BEL0080BC6ECA	11,132	11,132	11,132	11,132	11,132	11,132	11,132	11,132
BEL0100BC6ECA	11,831	11,831	11,831	11,831	11,831	11,831	11,831	11,831
BEL0130BC6ECA	13,371	13,371	13,371	13,371	13,371	13,371	13,371	13,371
BEL0155BC6ECA	14,662	14,662	14,662	14,662	14,662	14,662	14,662	14,662
BEL0170BC6ECA	15,923	15,923	15,923	15,923	15,923	15,923	15,923	15,923
BEL0205BC6ECA	17,273	17,273	17,273	17,273	17,273	17,273	17,273	17,273
BEL0240BC6ECA	18,730	18,730	18,730	18,730	18,730	18,730	18,730	18,730
BEL0255BC6ECA	20,396	20,396	20,396	20,396	20,396	20,396	20,396	20,396
BEL0310BC6ECA	22,661	22,661	22,661	22,661	22,661	22,661	22,661	22,661
BEL0045BC4ECA	9,367	9,367	9,367	9,367	9,367	9,367	9,367	9,367
BEL0070BC4ECA	11,679	11,679	11,679	11,679	11,679	11,679	11,679	11,679
BEL0090BC4ECA	12,212	12,212	12,212	12,212	12,212	12,212	12,212	12,212
BEL0135BC4ECA	13,287	13,287	13,287	13,287	13,287	13,287	13,287	13,287
BEL0180BC4ECA	15,716	15,716	15,716	15,716	15,716	15,716	15,716	15,716
BEL0220BC4ECA	18,394	18,394	18,394	18,394	18,394	18,394	18,394	18,394
BEL0275BC4ECA	22,302	22,302	22,302	22,302	22,302	22,302	22,302	22,302

**ELECTRIC DEFROST PREFERRED MODELS**

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

**Electric Defrost Preferred Models with PSC Motors - 208-230/3/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0040CC6ECA	9,876	9,876	9,876	9,876	9,876	9,876	9,876	9,876
BEL0045CC6ECA	10,548	10,548	10,548	10,548	10,548	10,548	10,548	10,548
BEL0065CC6ECA	11,090	11,090	11,090	11,090	11,090	11,090	11,090	11,090
BEL0080CC6ECA	11,636	11,636	11,636	11,636	11,636	11,636	11,636	11,636
BEL0100CC6ECA	12,341	12,341	12,341	12,341	12,341	12,341	12,341	12,341
BEL0130CC6ECA	13,875	13,875	13,875	13,875	13,875	13,875	13,875	13,875
BEL0155CC6ECA	15,206	15,206	15,206	15,206	15,206	15,206	15,206	15,206
BEL0170CC6ECA	16,426	16,426	16,426	16,426	16,426	16,426	16,426	16,426
BEL0205CC6ECA	17,932	17,932	17,932	17,932	17,932	17,932	17,932	17,932
BEL0240CC6ECA	19,237	19,237	19,237	19,237	19,237	19,237	19,237	19,237
BEL0255CC6ECA	20,903	20,903	20,903	20,903	20,903	20,903	20,903	20,903
BEL0310CC6ECA	23,432	23,432	23,432	23,432	23,432	23,432	23,432	23,432
BEL0045CC4ECA	9,592	9,592	9,592	9,592	9,592	9,592	9,592	9,592
BEL0070CC4ECA	11,977	11,977	11,977	11,977	11,977	11,977	11,977	11,977
BEL0090CC4ECA	12,434	12,434	12,434	12,434	12,434	12,434	12,434	12,434
BEL0135CC4ECA	13,790	13,790	13,790	13,790	13,790	13,790	13,790	13,790
BEL0180CC4ECA	16,237	16,237	16,237	16,237	16,237	16,237	16,237	16,237
BEL0220CC4ECA	18,902	18,902	18,902	18,902	18,902	18,902	18,902	18,902
BEL0275CC4ECA	22,946	22,946	22,946	22,946	22,946	22,946	22,946	22,946

### ELECTRIC DEFROST PREFERRED MODELS

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

#### Electric Defrost Preferred Models with PSC Motors - 460/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0040MC6ECA	10,199	10,199	10,199	10,199	10,199	10,199	10,199	10,199
BEL0045MC6ECA	10,872	10,872	10,872	10,872	10,872	10,872	10,872	10,872
BEL0065MC6ECA	11,575	11,575	11,575	11,575	11,575	11,575	11,575	11,575
BEL0080MC6ECA	12,279	12,279	12,279	12,279	12,279	12,279	12,279	12,279
BEL0100MC6ECA	12,986	12,986	12,986	12,986	12,986	12,986	12,986	12,986
BEL0130MC6ECA	14,840	14,840	14,840	14,840	14,840	14,840	14,840	14,840
BEL0155MC6ECA	16,180	16,180	16,180	16,180	16,180	16,180	16,180	16,180
BEL0170MC6ECA	17,717	17,717	17,717	17,717	17,717	17,717	17,717	17,717
BEL0205MC6ECA	19,217	19,217	19,217	19,217	19,217	19,217	19,217	19,217
BEL0240MC6ECA	20,845	20,845	20,845	20,845	20,845	20,845	20,845	20,845
BEL0255MC6ECA	22,840	22,840	22,840	22,840	22,840	22,840	22,840	22,840
BEL0310MC6ECA	25,362	25,362	25,362	25,362	25,362	25,362	25,362	25,362
BEL0045MC4ECA	9,909	9,909	9,909	9,909	9,909	9,909	9,909	9,909
BEL0070MC4ECA	12,297	12,297	12,297	12,297	12,297	12,297	12,297	12,297
BEL0090MC4ECA	12,755	12,755	12,755	12,755	12,755	12,755	12,755	12,755
BEL0135MC4ECA	14,761	14,761	14,761	14,761	14,761	14,761	14,761	14,761
BEL0180MC4ECA	17,517	17,517	17,517	17,517	17,517	17,517	17,517	17,517
BEL0220MC4ECA	20,514	20,514	20,514	20,514	20,514	20,514	20,514	20,514
BEL0275MC4ECA	24,877	24,877	24,877	24,877	24,877	24,877	24,877	24,877

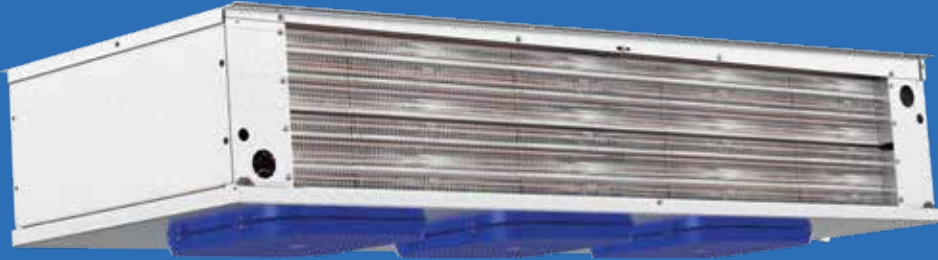
## SHIPPED-LOOSE ACCESSORIES

Part Number	Description	List Price (US \$)
<b>Electronic Expansion Valves (EEV)</b>		
29330610	Valve Expansion Akv 10P0 W/O Coil	2,907
29330601	Valve Expansion Akv 10P1 W/O Coil	2,907
29330602	Valve Expansion Akv 10P2 W/O Coil	2,907
29330603	Valve Expansion Akv 10P3 W/O Coil	2,907
29330604	Valve Expansion Akv 10P4 W/O Coil	2,907
29330605	Valve Expansion Akv 10P5 W/O Coil	2,907
29330606	Valve Expansion Akv 10P6 W/O Coil	2,907
29330607	Valve Expansion Akv 10P7 W/O Coil	2,907
29326004	Valve Expansion Akv 10Ps4 W/O Coil	3,247
29326005	Valve Expansion Akv 10Ps5 W/O Coil	3,247
29326006	Valve Expansion Akv 10Ps6 W/O Coil	3,368
29326007	Valve Expansion Akv 10Ps7 W/O Coil	3,368
29390201	Valve Expansion Ser-Aa	2,514
29390101	Valve Expansion Ser-A	2,991
29389401	Valve Expansion Ser-B Cable With Strippe	2,062
29389501	Valve Expansion Ser-C With Cable With St	2,062
29389601	Valve Expansion Ser-C 4X5 Odf-10'-S, 805	2,062
29389701	Valve Expansion Ser-D 4X5 Odf-10'-S, 805	2,062
29389801	Valve Expansion Ser-D 4X7Odf-10'-S, 8052	2,062
<b>EEV Coils</b>		
29321201	Valve Expansion Elec Coil 208/240Vac	580
29378101	Valve Expansion Elec Xv Coil 120V 16W	578
29321303	Valve Expansion Elec Xv Coil 24Vac	994
<b>Pressure Transducer</b>		
28977108	Pressure Tansducer	4,146
28977045	CPC Transducer	5,037
28912701	Slo- Trans Press Microthermo 952-0008	2,345
<b>Transducer Cable</b>		
28912401	Cable Pressure Transducer 5M	732
<b>Filter Drier</b>		
22103201	Filter Drier DMT 083S, R-744 CO2	667
22103301	Filter Drier DMT 084S, R744 CO2	865
2210059	Filter Drier C-084-S 1/2SOLDER	182
4600C	Filter Drier 3/8" ODF EK-033S (22101711)	228
<b>Sensors</b>		
22524602	Temp Sensor Cpc BI5011125, Blue - Ent Air	168
22524605	Sensor Temp Cpc Red - Suc Temp	227
22524606	Temp Sensor Cpc Green (20 Ft) - Leave Air	903

### SHIPPED-LOOSE ACCESSORIES

Part Number	Description	List Price (US \$)
<b>22524607</b>	Temp Sensor Orange - Def Term	168
<b>22527201</b>	Sensor Temperature Sensor Danfoss Ak11	462
<b>28923072</b>	Sensor Microthermo Probe #23-0072 - Def Term	629
<b>28923073</b>	Microthermo Probe #23-0073 - Ent Air	587
<b>28923074</b>	Sensor Microthermo Temp 23-0076 - Suc Temp	391
<b>Defrost Control</b>		
<b>4267W</b>	Adjustable Defrost Control/Fan Delay Switch	500
<b>Drain Line Heaters</b>		
<b>5508Q</b>	6 ft. Drain Line Heater (208-230V, 42 Watts)	256
<b>5594P</b>	12 ft. Drain Line Heater (208-230V, 84 Watts)	343
<b>5595P</b>	18 ft. Drain Line Heater (208-230V, 126 Watts)	450
<b>5596P</b>	36 ft. Drain Line Heater (208-230V, 252 Watts)	509
<b>5597P</b>	60 ft. Drain Line Heater (208-230V, 420 Watts)	916

## CO<sub>2</sub> DX LOW VELOCITY CENTER MOUNT UNIT COOLER



### PREFERRED OPTION PACKAGES

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

Package	Description (standard base model features + indicated options below)
<b>B0500</b> Standard Base	Danfoss EEV (120V) with 1/4" MPT Transducer Connection (Pressure Transducer not included)
<b>B0501</b>	Danfoss EEV (120V) with 1/4" MPT Transducer Connection (Pressure Transducer not included) + Filter Drier
<b>B0502</b>	Sporlan EEV (120V) with 1/4" MPT Transducer Connection (Pressure Transducer not included) + Filter Drier
<b>B0503</b>	Danfoss EEV (120V) with Danfoss Pressure Transducer
<b>B0504</b>	Danfoss EEV (120V) with Danfoss Pressure Transducer + Filter Drier
<b>B0505</b>	Danfoss EEV (120V) with CPC Pressure Transducer
<b>B0506</b>	Danfoss EEV (120V) with CPC Pressure Transducer + Filter Drier
<b>B0507</b>	Sporlan EEV (120V) with Microthermo Pressure Transducer + Filter Drier



### AIR DEFROST PREFERRED MODELS

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

#### Air Defrost Models with 2 Speed EC Motors - 115/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEV0055AC6AMA	16,146	16,146	16,146	16,146	16,146	16,146	16,146	16,146
BEV0080AC6AMA	17,284	17,284	17,284	17,284	17,284	17,284	17,284	17,284
BEV0125AC6AMA	19,166	19,166	19,166	19,166	19,166	19,166	19,166	19,166
BEV0160AC6AMA	20,859	20,859	20,859	20,859	20,859	20,859	20,859	20,859
BEV0180AC6AMA	22,254	22,254	22,254	22,254	22,254	22,254	22,254	22,254
BEV0215AC6AMA	25,243	25,243	25,243	25,243	25,243	25,243	25,243	25,243
BEV0245AC6AMA	27,413	27,413	27,413	27,413	27,413	27,413	27,413	27,413
BEV0290AC6AMA	29,170	29,170	29,170	29,170	29,170	29,170	29,170	29,170
BEV0360AC6AMA	34,879	34,879	34,879	34,879	34,879	34,879	34,879	34,879

#### Air Defrost Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEV0055BC6AMA	16,530	16,530	16,530	16,530	16,530	16,530	16,530	16,530
BEV0080BC6AMA	17,736	17,736	17,736	17,736	17,736	17,736	17,736	17,736
BEV0125BC6AMA	19,686	19,686	19,686	19,686	19,686	19,686	19,686	19,686
BEV0160BC6AMA	21,487	21,487	21,487	21,487	21,487	21,487	21,487	21,487
BEV0180BC6AMA	22,965	22,965	22,965	22,965	22,965	22,965	22,965	22,965
BEV0215BC6AMA	26,094	26,094	26,094	26,094	26,094	26,094	26,094	26,094
BEV0245BC6AMA	28,353	28,353	28,353	28,353	28,353	28,353	28,353	28,353
BEV0290BC6AMA	30,205	30,205	30,205	30,205	30,205	30,205	30,205	30,205
BEV0360BC6AMA	36,217	36,217	36,217	36,217	36,217	36,217	36,217	36,217

## ELECTRIC DEFROST PREFERRED MODELS

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

### Electric Defrost Models with 2 Speed EC Motors - 208-230/1/60

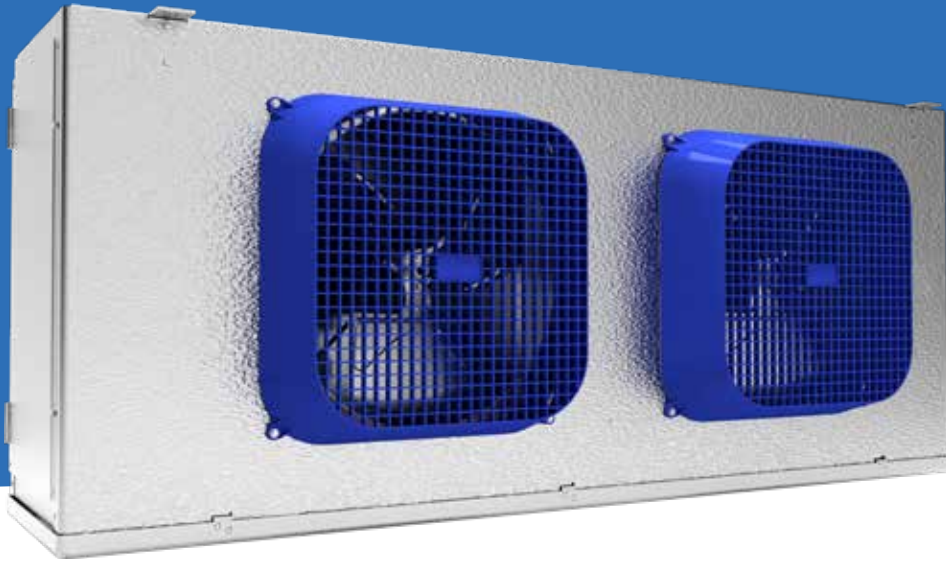
Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEV0055BC6EMA	17,364	17,364	17,364	17,364	17,364	17,364	17,364	17,364
BEV0080BC6EMA	18,715	18,715	18,715	18,715	18,715	18,715	18,715	18,715
BEV0125BC6EMA	20,832	20,832	20,832	20,832	20,832	20,832	20,832	20,832
BEV0160BC6EMA	22,838	22,838	22,838	22,838	22,838	22,838	22,838	22,838
BEV0180BC6EMA	24,504	24,504	24,504	24,504	24,504	24,504	24,504	24,504
BEV0215BC6EMA	27,918	27,918	27,918	27,918	27,918	27,918	27,918	27,918
BEV0245BC6EMA	30,368	30,368	30,368	30,368	30,368	30,368	30,368	30,368
BEV0290BC6EMA	32,455	32,455	32,455	32,455	32,455	32,455	32,455	32,455
BEV0360BC6EMA	39,120	39,120	39,120	39,120	39,120	39,120	39,120	39,120

### SHIPPED-LOOSE ACCESSORIES

Part Number	Description	List Price (US \$)
<b>Electronic Expansion Valves (EEV)</b>		
29330610	Valve Expansion Akv 10P0 W/O Coil	2,907
29330601	Valve Expansion Akv 10P1 W/O Coil	2,907
29330602	Valve Expansion Akv 10P2 W/O Coil	2,907
29330603	Valve Expansion Akv 10P3 W/O Coil	2,907
29330604	Valve Expansion Akv 10P4 W/O Coil	2,907
29330605	Valve Expansion Akv 10P5 W/O Coil	2,907
29330606	Valve Expansion Akv 10P6 W/O Coil	2,907
29330607	Valve Expansion Akv 10P7 W/O Coil	2,907
29326004	Valve Expansion Akv 10Ps4 W/O Coil	3,247
29326005	Valve Expansion Akv 10Ps5 W/O Coil	3,247
29326006	Valve Expansion Akv 10Ps6 W/O Coil	3,368
29326007	Valve Expansion Akv 10Ps7 W/O Coil	3,368
29390201	Valve Expansion Ser-Aa	2,514
29390101	Valve Expansion Ser-A	2,991
29389401	Valve Expansion Ser-B Cable With Strippe	2,062
29389501	Valve Expansion Ser-C With Cable With St	2,062
29389601	Valve Expansion Ser-C 4X5 Odf-10'-S, 805	2,062
29389701	Valve Expansion Ser-D 4X5 Odf-10'-S, 805	2,062
29389801	Valve Expansion Ser-D 4X7Odf-10'-S, 8052	2,062
<b>EEV Coils</b>		
29321201	Valve Expansion Elec Coil 208/240Vac	580
29378101	Valve Expansion Elec Xv Coil 120V 16W	578
29321303	Valve Expansion Elec Xv Coil 24Vac	994
<b>Pressure Transducer</b>		
28977108	Pressure Tansducer	4,146
28977045	CPC Transducer	5,037
28912701	Slo- Trans Press Microthermo 952-0008	2,345
<b>Transducer Cable</b>		
28912401	Cable Pressure Transducer 5M	732
<b>Filter Drier</b>		
22103201	Filter Drier DMT 083S, R-744 CO2	667
22103301	Filter Drier DMT 084S, R744 CO2	865
2210059	Filter Drier C-084-S 1/2SOLDER	182
4600C	Filter Drier 3/8" ODF EK-033S (22101711)	228
<b>Sensors</b>		
22524602	Temp Sensor Cpc BI5011125, Blue - Ent Air	168
22524605	Sensor Temp Cpc Red - Suc Temp	227
22524606	Temp Sensor Cpc Green (20 Ft) - Leave Air	903

## SHIPPED-LOOSE ACCESSORIES

Part Number	Description	List Price (US \$)
22524607	Temp Sensor Orange - Def Term	168
22527201	Sensor Temperature Sensor Danfoss Ak11	462
28923072	Sensor Microthermo Probe #23-0072 - Def Term	629
28923073	Microthermo Probe #23-0073 - Ent Air	587
28923074	Sensor Microthermo Temp 23-0076 - Suc Temp	391
<b>Defrost Control</b>		
4267W	Adjustable Defrost Control/Fan Delay Switch	500
<b>Drain Line Heaters</b>		
5508Q	6 ft. Drain Line Heater (208-230V, 42 Watts)	256
5594P	12 ft. Drain Line Heater (208-230V, 84 Watts)	343
5595P	18 ft. Drain Line Heater (208-230V, 126 Watts)	450
5596P	36 ft. Drain Line Heater (208-230V, 252 Watts)	509
5597P	60 ft. Drain Line Heater (208-230V, 420 Watts)	916



## CO<sub>2</sub> DX MEDIUM PROFILE UNIT COOLER

### NOMENCLATURE

<b>PRODUCT IDENTIFIER</b> E = Evaporator	<b>NOMINAL CAPACITY</b> x100 = BTU/h	<b>APPLICATION</b> S = Standard Refrigerants C = CO <sub>2</sub>	<b>DEFROST</b> A = Air E = Electric H = Hot Gas	<b>REVISION</b>						
<b>B</b>	<b>E</b>	<b>M</b>	<b>0185</b>	<b>A</b>	<b>C</b>	<b>8</b>	<b>A</b>	<b>M</b>	<b>B</b>	<b>B0000</b>
<b>BRAND</b> B = Bohn	<b>EVAPORATOR STYLE</b> M = Medium Profile	<b>VOLTAGE</b> A = 115/1/60 B = 208-230/1/60 C = 208-230/3/60 M = 460/1/60 D = 460/3/60 E = 575/3/60 L = 575/1/60	<b>FINS PER INCH (fpi)</b> 4 6 8	<b>MOTOR</b> M = 2-Speed EC E = Fixed Speed EC C = PSC Totally Enclosed V = Variable Speed EC P = PSC	<b>FACTORY-INSTALLED OPTION PACKAGES</b> B#### = Preferred Option Packages D#### = A la Carte Options Y#### = Custom Option Packages					

**PREFERRED OPTION PACKAGES**

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

Package	Description (standard base model features + indicated options below)
<b>B0500</b> Standard Base	Danfoss EEV (120V) with 1/4"MPT Transducer Connection (Pressure Transducer not included)
<b>B0501</b>	Danfoss EEV (120V) with 1/4"MPT Transducer Connection (Pressure Transducer not included) + Filter Drier
<b>B0502</b>	Sporlan EEV (120V) with 1/4"MPT Transducer Connection (Pressure Transducer not included) + Filter Drier
<b>B0503</b>	Danfoss EEV (120V) with Danfoss Pressure Transducer
<b>B0504</b>	Danfoss EEV (120V) with Danfoss Pressure Transducer + Filter Drier
<b>B0505</b>	Danfoss EEV (120V) with CPC Pressure Transducer
<b>B0506</b>	Danfoss EEV (120V) with CPC Pressure Transducer + Filter Drier
<b>B0507</b>	Sporlan EEV (120V) with Microthermo Pressure Transducer + Filter Drier

## AIR DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Air Defrost Preferred Models with 2 Speed EC Motors - 115/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185AC8AMA	8,973	8,973	8,973	8,973	8,973	8,973	8,973	8,973
BEM0225AC8AMA	10,374	10,374	10,374	10,374	10,374	10,374	10,374	10,374
BEM0405AC8AMA	22,677	22,677	22,677	22,677	22,677	22,677	22,677	22,677
BEM0475AC8AMA	26,223	26,223	26,223	26,223	26,223	26,223	26,223	26,223
BEM0575AC8AMA	31,316	31,316	31,316	31,316	31,316	31,316	31,316	31,316
BEM0675AC8AMA	35,316	35,316	35,316	35,316	35,316	35,316	35,316	35,316
BEM0775AC8AMA	40,562	40,562	40,562	40,562	40,562	40,562	40,562	40,562
BEM0975AC8AMA	42,299	42,299	42,299	42,299	42,299	42,299	42,299	42,299

### Air Defrost Preferred Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185BC8AMA	9,113	9,113	9,113	9,113	9,113	9,113	9,113	9,113
BEM0225BC8AMA	10,501	10,501	10,501	10,501	10,501	10,501	10,501	10,501
BEM0405BC8AMA	22,937	22,937	22,937	22,937	22,937	22,937	22,937	22,937
BEM0475BC8AMA	26,488	26,488	26,488	26,488	26,488	26,488	26,488	26,488
BEM0575BC8AMA	31,726	31,726	31,726	31,726	31,726	31,726	31,726	31,726
BEM0675BC8AMA	35,724	35,724	35,724	35,724	35,724	35,724	35,724	35,724
BEM0775BC8AMA	41,088	41,088	41,088	41,088	41,088	41,088	41,088	41,088
BEM0975BC8AMA	42,836	42,836	42,836	42,836	42,836	42,836	42,836	42,836
BEM1115BC8AMA	48,244	48,244	48,244	48,244	48,244	48,244	48,244	48,244

### Air Defrost Preferred Models with 2 Speed EC Motors - 460/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185MC8AMA	11,885	11,885	11,885	11,885	11,885	11,885	11,885	11,885
BEM0225MC8AMA	13,697	13,697	13,697	13,697	13,697	13,697	13,697	13,697
BEM0405MC8AMA	27,720	27,720	27,720	27,720	27,720	27,720	27,720	27,720
BEM0475MC8AMA	32,352	32,352	32,352	32,352	32,352	32,352	32,352	32,352
BEM0575MC8AMA	39,179	39,179	39,179	39,179	39,179	39,179	39,179	39,179
BEM0675MC8AMA	44,396	44,396	44,396	44,396	44,396	44,396	44,396	44,396
BEM0775MC8AMA	51,400	51,400	51,400	51,400	51,400	51,400	51,400	51,400
BEM0975MC8AMA	53,674	53,674	53,674	53,674	53,674	53,674	53,674	53,674
BEM1115MC8AMA	60,728	60,728	60,728	60,728	60,728	60,728	60,728	60,728

**AIR DEFROST PREFERRED MODELS**

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

**Air Defrost Preferred Models with EC Motors - 115/1/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185AC8AEA	15,728	15,728	15,728	15,728	15,728	15,728	15,728	15,728
BEM0225AC8AEA	17,060	17,060	17,060	17,060	17,060	17,060	17,060	17,060
BEM0405AC8AEA	14,647	14,647	14,647	14,647	14,647	14,647	14,647	14,647
BEM0475AC8AEA	25,233	25,233	25,233	25,233	25,233	25,233	25,233	25,233
BEM0575AC8AEA	30,059	30,059	30,059	30,059	30,059	30,059	30,059	30,059
BEM0675AC8AEA	33,848	33,848	33,848	33,848	33,848	33,848	33,848	33,848
BEM0775AC8AEA	38,822	38,822	38,822	38,822	38,822	38,822	38,822	38,822
BEM0975AC8AEA	40,472	40,472	40,472	40,472	40,472	40,472	40,472	40,472

**Air Defrost Preferred Models with EC Motors - 208-230/1/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185BC8AEA	8,637	8,637	8,637	8,637	8,637	8,637	8,637	8,637
BEM0225BC8AEA	9,953	9,953	9,953	9,953	9,953	9,953	9,953	9,953
BEM0405BC8AEA	22,117	22,117	22,117	22,117	22,117	22,117	22,117	22,117
BEM0475BC8AEA	25,484	25,484	25,484	25,484	25,484	25,484	25,484	25,484
BEM0575BC8AEA	30,448	30,448	30,448	30,448	30,448	30,448	30,448	30,448
BEM0675BC8AEA	34,235	34,235	34,235	34,235	34,235	34,235	34,235	34,235
BEM0775BC8AEA	39,322	39,322	39,322	39,322	39,322	39,322	39,322	39,322
BEM0975BC8AEA	40,981	40,981	40,981	40,981	40,981	40,981	40,981	40,981
BEM1115BC8AEA	46,102	46,102	46,102	46,102	46,102	46,102	46,102	46,102



### AIR DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

#### Air Defrost Preferred Models with PSC Motors Totally Enclosed - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185BC8ACA	7,916	7,916	7,916	7,916	7,916	7,916	7,916	7,916
BEM0225BC8ACA	9,245	9,245	9,245	9,245	9,245	9,245	9,245	9,245
BEM0405BC8ACA	20,654	20,654	20,654	20,654	20,654	20,654	20,654	20,654
BEM0475BC8ACA	24,053	24,053	24,053	24,053	24,053	24,053	24,053	24,053
BEM0575BC8ACA	28,258	28,258	28,258	28,258	28,258	28,258	28,258	28,258
BEM0675BC8ACA	32,084	32,084	32,084	32,084	32,084	32,084	32,084	32,084
BEM0775BC8ACA	36,419	36,419	36,419	36,419	36,419	36,419	36,419	36,419
BEM0975BC8ACA	38,091	38,091	38,091	38,091	38,091	38,091	38,091	38,091
BEM1115BC8ACA	42,459	42,459	42,459	42,459	42,459	42,459	42,459	42,459

#### Air Defrost Preferred Models with PSC Motors Totally Enclosed - 460/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185MC8ACA	8,293	8,293	8,293	8,293	8,293	8,293	8,293	8,293
BEM0225MC8ACA	9,628	9,628	9,628	9,628	9,628	9,628	9,628	9,628
BEM0405MC8ACA	21,415	21,415	21,415	21,415	21,415	21,415	21,415	21,415
BEM0475MC8ACA	24,807	24,807	24,807	24,807	24,807	24,807	24,807	24,807
BEM0575MC8ACA	29,380	29,380	29,380	29,380	29,380	29,380	29,380	29,380
BEM0675MC8ACA	33,214	33,214	33,214	33,214	33,214	33,214	33,214	33,214
BEM0775MC8ACA	37,923	37,923	37,923	37,923	37,923	37,923	37,923	37,923
BEM0975MC8ACA	39,594	39,594	39,594	39,594	39,594	39,594	39,594	39,594
BEM1115MC8ACA	44,340	44,340	44,340	44,340	44,340	44,340	44,340	44,340

**AIR DEFROST PREFERRED MODELS**

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

**Air Defrost Preferred Models with PSC Motors - 115/1/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185AC8APA	7,286	7,286	7,286	7,286	7,286	7,286	7,286	7,286
BEM0225AC8APA	8,629	8,629	8,629	8,629	8,629	8,629	8,629	8,629
BEM0405AC8APA	19,412	19,412	19,412	19,412	19,412	19,412	19,412	19,412
BEM0475AC8APA	22,805	22,805	22,805	22,805	22,805	22,805	22,805	22,805
BEM0575AC8APA	26,378	26,378	26,378	26,378	26,378	26,378	26,378	26,378
BEM0675AC8APA	30,204	30,204	30,204	30,204	30,204	30,204	30,204	30,204
BEM0775AC8APA	33,925	33,925	33,925	33,925	33,925	33,925	33,925	33,925
BEM0975AC8APA	35,592	35,592	35,592	35,592	35,592	35,592	35,592	35,592

**Air Defrost Preferred Models with PSC Motors - 208-230/1/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185BC8APA	7,418	7,418	7,418	7,418	7,418	7,418	7,418	7,418
BEM0225BC8APA	8,750	8,750	8,750	8,750	8,750	8,750	8,750	8,750
BEM0405BC8APA	19,660	19,660	19,660	19,660	19,660	19,660	19,660	19,660
BEM0475BC8APA	23,057	23,057	23,057	23,057	23,057	23,057	23,057	23,057
BEM0575BC8APA	26,766	26,766	26,766	26,766	26,766	26,766	26,766	26,766
BEM0675BC8APA	30,593	30,593	30,593	30,593	30,593	30,593	30,593	30,593
BEM0775BC8APA	34,431	34,431	34,431	34,431	34,431	34,431	34,431	34,431
BEM0975BC8APA	36,102	36,102	36,102	36,102	36,102	36,102	36,102	36,102
BEM1115BC8APA	39,975	39,975	39,975	39,975	39,975	39,975	39,975	39,975

**Air Defrost Preferred Models with PSC Motors - 460/1/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185MC8APA	7,796	7,796	7,796	7,796	7,796	7,796	7,796	7,796
BEM0225MC8APA	9,131	9,131	9,131	9,131	9,131	9,131	9,131	9,131
BEM0405MC8APA	20,419	20,419	20,419	20,419	20,419	20,419	20,419	20,419
BEM0475MC8APA	23,814	23,814	23,814	23,814	23,814	23,814	23,814	23,814
BEM0575MC8APA	27,891	27,891	27,891	27,891	27,891	27,891	27,891	27,891
BEM0675MC8APA	31,720	31,720	31,720	31,720	31,720	31,720	31,720	31,720
BEM0775MC8APA	35,934	35,934	35,934	35,934	35,934	35,934	35,934	35,934
BEM0975MC8APA	37,609	37,609	37,609	37,609	37,609	37,609	37,609	37,609
BEM1115MC8APA	41,856	41,856	41,856	41,856	41,856	41,856	41,856	41,856

## AIR DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Air Defrost Preferred Models with VSEC Motors - 115/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185AC8AVA	9,472	9,472	9,472	9,472	9,472	9,472	9,472	9,472
BEM0225AC8AVA	10,873	10,873	10,873	10,873	10,873	10,873	10,873	10,873
BEM0405AC8AVA	23,675	23,675	23,675	23,675	23,675	23,675	23,675	23,675
BEM0475AC8AVA	27,222	27,222	27,222	27,222	27,222	27,222	27,222	27,222
BEM0575AC8AVA	32,813	32,813	32,813	32,813	32,813	32,813	32,813	32,813
BEM0675AC8AVA	36,813	36,813	36,813	36,813	36,813	36,813	36,813	36,813
BEM0775AC8AVA	42,560	42,560	42,560	42,560	42,560	42,560	42,560	42,560
BEM0975AC8AVA	44,300	44,300	44,300	44,300	44,300	44,300	44,300	44,300

### Air Defrost Preferred Models with VSEC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185BC8AVA	9,613	9,613	9,613	9,613	9,613	9,613	9,613	9,613
BEM0225BC8AVA	11,001	11,001	11,001	11,001	11,001	11,001	11,001	11,001
BEM0405BC8AVA	23,939	23,939	23,939	23,939	23,939	23,939	23,939	23,939
BEM0475BC8AVA	27,488	27,488	27,488	27,488	27,488	27,488	27,488	27,488
BEM0575BC8AVA	33,223	33,223	33,223	33,223	33,223	33,223	33,223	33,223
BEM0675BC8AVA	37,220	37,220	37,220	37,220	37,220	37,220	37,220	37,220
BEM0775BC8AVA	43,089	43,089	43,089	43,089	43,089	43,089	43,089	43,089
BEM0975BC8AVA	44,841	44,841	44,841	44,841	44,841	44,841	44,841	44,841
BEM1115BC8AVA	50,742	50,742	50,742	50,742	50,742	50,742	50,742	50,742

**ELECTRIC DEFROST PREFERRED MODELS**

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

**Electric Defrost Preferred Models with 2 Speed EC Motors - 208-230/1/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125BC6EMA	10,617	10,617	10,617	10,617	10,617	10,617	10,617	10,617
BEM0135BC6EMA	12,325	12,325	12,325	12,325	12,325	12,325	12,325	12,325
BEM0250BC6EMA	17,470	17,470	17,470	17,470	17,470	17,470	17,470	17,470
BEM0300BC6EMA	22,959	22,959	22,959	22,959	22,959	22,959	22,959	22,959
BEM0370BC6EMA	25,950	25,950	25,950	25,950	25,950	25,950	25,950	25,950
BEM0475BC6EMA	38,133	38,133	38,133	38,133	38,133	38,133	38,133	38,133
BEM0125BC4EMA	10,972	10,972	10,972	10,972	10,972	10,972	10,972	10,972
BEM0225BC4EMA	16,005	16,005	16,005	16,005	16,005	16,005	16,005	16,005
BEM0250BC4EMA	28,157	28,157	28,157	28,157	28,157	28,157	28,157	28,157
BEM0325BC4EMA	23,520	23,520	23,520	23,520	23,520	23,520	23,520	23,520
BEM0420BC4EMA	37,058	37,058	37,058	37,058	37,058	37,058	37,058	37,058

**Electric Defrost Preferred Models with 2-Speed EC Motors - 208-230/3/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125CC6EMA	10,617	10,617	10,617	10,617	10,617	10,617	10,617	10,617
BEM0135CC6EMA	12,325	12,325	12,325	12,325	12,325	12,325	12,325	12,325
BEM0250CC6EMA	17,470	17,470	17,470	17,470	17,470	17,470	17,470	17,470
BEM0300CC6EMA	22,959	22,959	22,959	22,959	22,959	22,959	22,959	22,959
BEM0370CC6EMA	25,950	25,950	25,950	25,950	25,950	25,950	25,950	25,950
BEM0475CC6EMA	38,133	38,133	38,133	38,133	38,133	38,133	38,133	38,133
BEM0595CC6EMA	41,851	41,851	41,851	41,851	41,851	41,851	41,851	41,851
BEM0735CC6EMA	45,766	45,766	45,766	45,766	45,766	45,766	45,766	45,766
BEM0850CC6EMA	49,601	49,601	49,601	49,601	49,601	49,601	49,601	49,601
BEM0125CC4EMA	10,972	10,972	10,972	10,972	10,972	10,972	10,972	10,972
BEM0225CC4EMA	16,005	16,005	16,005	16,005	16,005	16,005	16,005	16,005
BEM0250CC4EMA	20,934	20,934	20,934	20,934	20,934	20,934	20,934	20,934
BEM0325CC4EMA	23,520	23,520	23,520	23,520	23,520	23,520	23,520	23,520
BEM0420CC4EMA	37,058	37,058	37,058	37,058	37,058	37,058	37,058	37,058
BEM0490CC4EMA	40,683	40,683	40,683	40,683	40,683	40,683	40,683	40,683
BEM0620CC4EMA	44,373	44,373	44,373	44,373	44,373	44,373	44,373	44,373
BEM0720CC4EMA	48,179	48,179	48,179	48,179	48,179	48,179	48,179	48,179

### ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

#### Electric Defrost Preferred Models with 2-Speed EC Motors - 460/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125MC6EMA	13,848	13,848	13,848	13,848	13,848	13,848	13,848	13,848
BEM0135MC6EMA	16,075	16,075	16,075	16,075	16,075	16,075	16,075	16,075
BEM0250MC6EMA	22,789	22,789	22,789	22,789	22,789	22,789	22,789	22,789
BEM0300MC6EMA	29,946	29,946	29,946	29,946	29,946	29,946	29,946	29,946
BEM0370MC6EMA	33,848	33,848	33,848	33,848	33,848	33,848	33,848	33,848
BEM0475MC6EMA	47,538	47,538	47,538	47,538	47,538	47,538	47,538	47,538
BEM0595MC6EMA	52,390	52,390	52,390	52,390	52,390	52,390	52,390	52,390
BEM0735MC6EMA	57,497	57,497	57,497	57,497	57,497	57,497	57,497	57,497
BEM0850MC6EMA	62,499	62,499	62,499	62,499	62,499	62,499	62,499	62,499
BEM0125MC4EMA	14,316	14,316	14,316	14,316	14,316	14,316	14,316	14,316
BEM0225MC4EMA	20,876	20,876	20,876	20,876	20,876	20,876	20,876	20,876
BEM0250MC4EMA	27,306	27,306	27,306	27,306	27,306	27,306	27,306	27,306
BEM0325MC4EMA	30,683	30,683	30,683	30,683	30,683	30,683	30,683	30,683
BEM0420MC4EMA	46,139	46,139	46,139	46,139	46,139	46,139	46,139	46,139
BEM0490MC4EMA	50,866	50,866	50,866	50,866	50,866	50,866	50,866	50,866
BEM0620MC4EMA	55,678	55,678	55,678	55,678	55,678	55,678	55,678	55,678
BEM0720MC4EMA	60,645	60,645	60,645	60,645	60,645	60,645	60,645	60,645

**ELECTRIC DEFROST PREFERRED MODELS**

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

**Electric Defrost Preferred Models with 2-Speed EC Motors - 460/3/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125MC6EMA	13,848	13,848	13,848	13,848	13,848	13,848	13,848	13,848
BEM0135MC6EMA	16,075	16,075	16,075	16,075	16,075	16,075	16,075	16,075
BEM0250MC6EMA	22,789	22,789	22,789	22,789	22,789	22,789	22,789	22,789
BEM0300MC6EMA	29,946	29,946	29,946	29,946	29,946	29,946	29,946	29,946
BEM0370MC6EMA	33,848	33,848	33,848	33,848	33,848	33,848	33,848	33,848
BEM0475MC6EMA	47,538	47,538	47,538	47,538	47,538	47,538	47,538	47,538
BEM0595MC6EMA	52,390	52,390	52,390	52,390	52,390	52,390	52,390	52,390
BEM0735MC6EMA	57,497	57,497	57,497	57,497	57,497	57,497	57,497	57,497
BEM0850MC6EMA	62,499	62,499	62,499	62,499	62,499	62,499	62,499	62,499
BEM0125MC4EMA	14,316	14,316	14,316	14,316	14,316	14,316	14,316	14,316
BEM0225MC4EMA	20,876	20,876	20,876	20,876	20,876	20,876	20,876	20,876
BEM0250MC4EMA	27,306	27,306	27,306	27,306	27,306	27,306	27,306	27,306
BEM0325MC4EMA	30,683	30,683	30,683	30,683	30,683	30,683	30,683	30,683
BEM0420MC4EMA	46,139	46,139	46,139	46,139	46,139	46,139	46,139	46,139
BEM0490MC4EMA	50,866	50,866	50,866	50,866	50,866	50,866	50,866	50,866
BEM0620MC4EMA	55,678	55,678	55,678	55,678	55,678	55,678	55,678	55,678
BEM0720MC4EMA	60,645	60,645	60,645	60,645	60,645	60,645	60,645	60,645

**ELECTRIC DEFROST PREFERRED MODELS**

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

**Electric Defrost Preferred Models with EC Motors - 208-230/1/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125BC6EEA	10,019	10,019	10,019	10,019	10,019	10,019	10,019	10,019
BEM0135BC6EEA	11,629	11,629	11,629	11,629	11,629	11,629	11,629	11,629
BEM0250BC6EEA	16,485	16,485	16,485	16,485	16,485	16,485	16,485	16,485
BEM0300BC6EEA	28,884	28,884	28,884	28,884	28,884	28,884	28,884	28,884
BEM0370BC6EEA	24,482	24,482	24,482	24,482	24,482	24,482	24,482	24,482
BEM0475BC6EEA	36,386	36,386	36,386	36,386	36,386	36,386	36,386	36,386
BEM0125BC4EEA	10,353	10,353	10,353	10,353	10,353	10,353	10,353	10,353
BEM0225BC4EEA	15,099	15,099	15,099	15,099	15,099	15,099	15,099	15,099
BEM0250BC4EEA	19,751	19,751	19,751	19,751	19,751	19,751	19,751	19,751
BEM0325BC4EEA	22,191	22,191	22,191	22,191	22,191	22,191	22,191	22,191
BEM0420BC4EEA	35,374	35,374	35,374	35,374	35,374	35,374	35,374	35,374

**Electric Defrost Preferred Models with EC Motors - 208-230/3/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125CC6EEA	10,019	10,019	10,019	10,019	10,019	10,019	10,019	10,019
BEM0135CC6EEA	11,629	11,629	11,629	11,629	11,629	11,629	11,629	11,629
BEM0250CC6EEA	16,485	16,485	16,485	16,485	16,485	16,485	16,485	16,485
BEM0300CC6EEA	21,660	21,660	21,660	21,660	21,660	21,660	21,660	21,660
BEM0370CC6EEA	24,482	24,482	24,482	24,482	24,482	24,482	24,482	24,482
BEM0475CC6EEA	36,386	36,386	36,386	36,386	36,386	36,386	36,386	36,386
BEM0595CC6EEA	39,892	39,892	39,892	39,892	39,892	39,892	39,892	39,892
BEM0735CC6EEA	43,588	43,588	43,588	43,588	43,588	43,588	43,588	43,588
BEM0850CC6EEA	47,204	47,204	47,204	47,204	47,204	47,204	47,204	47,204
BEM0125CC4EEA	10,353	10,353	10,353	10,353	10,353	10,353	10,353	10,353
BEM0225CC4EEA	15,099	15,099	15,099	15,099	15,099	15,099	15,099	15,099
BEM0250CC4EEA	19,751	19,751	19,751	19,751	19,751	19,751	19,751	19,751
BEM0325CC4EEA	22,191	22,191	22,191	22,191	22,191	22,191	22,191	22,191
BEM0420CC4EEA	35,374	35,374	35,374	35,374	35,374	35,374	35,374	35,374
BEM0490CC4EEA	38,791	38,791	38,791	38,791	38,791	38,791	38,791	38,791
BEM0620CC4EEA	42,272	42,272	42,272	42,272	42,272	42,272	42,272	42,272
BEM0720CC4EEA	45,865	45,865	45,865	45,865	45,865	45,865	45,865	45,865

## ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Electric Defrost Preferred Models with PSC Motors Totally Enclosed - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125BC6ECA	16,537	16,537	16,537	16,537	16,537	16,537	16,537	16,537
BEM0135BC6ECA	18,163	18,163	18,163	18,163	18,163	18,163	18,163	18,163
BEM0250BC6ECA	22,266	22,266	22,266	22,266	22,266	22,266	22,266	22,266
BEM0300BC6ECA	20,270	20,270	20,270	20,270	20,270	20,270	20,270	20,270
BEM0370BC6ECA	29,544	29,544	29,544	29,544	29,544	29,544	29,544	29,544
BEM0475BC6ECA	34,268	34,268	34,268	34,268	34,268	34,268	34,268	34,268
BEM0125BC4ECA	16,878	16,878	16,878	16,878	16,878	16,878	16,878	16,878
BEM0225BC4ECA	20,869	20,869	20,869	20,869	20,869	20,869	20,869	20,869
BEM0250BC4ECA	25,566	25,566	25,566	25,566	25,566	25,566	25,566	25,566
BEM0325BC4ECA	20,006	20,006	20,006	20,006	20,006	20,006	20,006	20,006
BEM0420BC4ECA	33,246	33,246	33,246	33,246	33,246	33,246	33,246	33,246

### Electric Defrost Preferred Models with PSC Motors Totally Enclosed - 208-230/3/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125CC6ECA	9,313	9,313	9,313	9,313	9,313	9,313	9,313	9,313
BEM0135CC6ECA	10,939	10,939	10,939	10,939	10,939	10,939	10,939	10,939
BEM0250CC6ECA	15,042	15,042	15,042	15,042	15,042	15,042	15,042	15,042
BEM0300CC6ECA	20,270	20,270	20,270	20,270	20,270	20,270	20,270	20,270
BEM0370CC6ECA	22,320	22,320	22,320	22,320	22,320	22,320	22,320	22,320
BEM0475CC6ECA	34,268	34,268	34,268	34,268	34,268	34,268	34,268	34,268
BEM0595CC6ECA	37,010	37,010	37,010	37,010	37,010	37,010	37,010	37,010
BEM0735CC6ECA	40,740	40,740	40,740	40,740	40,740	40,740	40,740	40,740
BEM0850CC6ECA	43,594	43,594	43,594	43,594	43,594	43,594	43,594	43,594
BEM0125CC4ECA	9,654	9,654	9,654	9,654	9,654	9,654	9,654	9,654
BEM0225CC4ECA	13,645	13,645	13,645	13,645	13,645	13,645	13,645	13,645
BEM0250CC4ECA	18,342	18,342	18,342	18,342	18,342	18,342	18,342	18,342
BEM0325CC4ECA	20,006	20,006	20,006	20,006	20,006	20,006	20,006	20,006
BEM0420CC4ECA	33,246	33,246	33,246	33,246	33,246	33,246	33,246	33,246
BEM0490CC4ECA	35,898	35,898	35,898	35,898	35,898	35,898	35,898	35,898
BEM0620CC4ECA	39,412	39,412	39,412	39,412	39,412	39,412	39,412	39,412
BEM0720CC4ECA	42,240	42,240	42,240	42,240	42,240	42,240	42,240	42,240



**ELECTRIC DEFROST PREFERRED MODELS**

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

**Electric Defrost Preferred Models with PSC Motors Totally Enclosed - 460/1/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125MC6ECA	9,846	9,846	9,846	9,846	9,846	9,846	9,846	9,846
BEM0135MC6ECA	11,470	11,470	11,470	11,470	11,470	11,470	11,470	11,470
BEM0250MC6ECA	16,089	16,089	16,089	16,089	16,089	16,089	16,089	16,089
BEM0300MC6ECA	21,319	21,319	21,319	21,319	21,319	21,319	21,319	21,319
BEM0370MC6ECA	23,884	23,884	23,884	23,884	23,884	23,884	23,884	23,884
BEM0475MC6ECA	35,839	35,839	35,839	35,839	35,839	35,839	35,839	35,839
BEM0595MC6ECA	39,102	39,102	39,102	39,102	39,102	39,102	39,102	39,102
BEM0735MC6ECA	42,835	42,835	42,835	42,835	42,835	42,835	42,835	42,835
BEM0850MC6ECA	46,213	46,213	46,213	46,213	46,213	46,213	46,213	46,213
BEM0125MC4ECA	10,174	10,174	10,174	10,174	10,174	10,174	10,174	10,174
BEM0225MC4ECA	14,695	14,695	14,695	14,695	14,695	14,695	14,695	14,695
BEM0250MC4ECA	19,395	19,395	19,395	19,395	19,395	19,395	19,395	19,395
BEM0325MC4ECA	21,046	21,046	21,046	21,046	21,046	21,046	21,046	21,046
BEM0420MC4ECA	34,819	34,819	34,819	34,819	34,819	34,819	34,819	34,819
BEM0490MC4ECA	37,986	37,986	37,986	37,986	37,986	37,986	37,986	37,986
BEM0620MC4ECA	41,494	41,494	41,494	41,494	41,494	41,494	41,494	41,494
BEM0720MC4ECA	44,853	44,853	44,853	44,853	44,853	44,853	44,853	44,853

### ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

#### Electric Defrost Preferred Models with PSC Motors Totally Enclosed - 460/3/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125DC6ECA	9,846	9,846	9,846	9,846	9,846	9,846	9,846	9,846
BEM0135DC6ECA	11,470	11,470	11,470	11,470	11,470	11,470	11,470	11,470
BEM0250DC6ECA	16,089	16,089	16,089	16,089	16,089	16,089	16,089	16,089
BEM0300DC6ECA	21,319	21,319	21,319	21,319	21,319	21,319	21,319	21,319
BEM0370DC6ECA	23,884	23,884	23,884	23,884	23,884	23,884	23,884	23,884
BEM0475DC6ECA	35,839	35,839	35,839	35,839	35,839	35,839	35,839	35,839
BEM0595DC6ECA	39,102	39,102	39,102	39,102	39,102	39,102	39,102	39,102
BEM0735DC6ECA	42,835	42,835	42,835	42,835	42,835	42,835	42,835	42,835
BEM0850DC6ECA	46,213	46,213	46,213	46,213	46,213	46,213	46,213	46,213
BEM0125DC4ECA	10,174	10,174	10,174	10,174	10,174	10,174	10,174	10,174
BEM0225DC4ECA	14,695	14,695	14,695	14,695	14,695	14,695	14,695	14,695
BEM0250DC4ECA	19,395	19,395	19,395	19,395	19,395	19,395	19,395	19,395
BEM0325DC4ECA	21,046	21,046	21,046	21,046	21,046	21,046	21,046	21,046
BEM0420DC4ECA	34,819	34,819	34,819	34,819	34,819	34,819	34,819	34,819
BEM0490DC4ECA	37,986	37,986	37,986	37,986	37,986	37,986	37,986	37,986
BEM0620DC4ECA	41,494	41,494	41,494	41,494	41,494	41,494	41,494	41,494
BEM0720DC4ECA	44,853	44,853	44,853	44,853	44,853	44,853	44,853	44,853

## ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Electric Defrost Preferred Models with PSC Motors Totally Enclosed - 575/3/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125EC6ECA	9,541	9,541	9,541	9,541	9,541	9,541	9,541	9,541
BEM0135EC6ECA	11,189	11,189	11,189	11,189	11,189	11,189	11,189	11,189
BEM0250EC6ECA	15,400	15,400	15,400	15,400	15,400	15,400	15,400	15,400
BEM0300EC6ECA	20,744	20,744	20,744	20,744	20,744	20,744	20,744	20,744
BEM0370EC6ECA	22,853	22,853	22,853	22,853	22,853	22,853	22,853	22,853
BEM0475EC6ECA	34,897	34,897	34,897	34,897	34,897	34,897	34,897	34,897
BEM0595EC6ECA	37,727	37,727	37,727	37,727	37,727	37,727	37,727	37,727
BEM0735EC6ECA	41,528	41,528	41,528	41,528	41,528	41,528	41,528	41,528
BEM0850EC6ECA	44,468	44,468	44,468	44,468	44,468	44,468	44,468	44,468
BEM0125EC4ECA	9,875	9,875	9,875	9,875	9,875	9,875	9,875	9,875
BEM0225EC4ECA	13,974	13,974	13,974	13,974	13,974	13,974	13,974	13,974
BEM0250EC4ECA	18,773	18,773	18,773	18,773	18,773	18,773	18,773	18,773
BEM0325EC4ECA	19,950	19,950	19,950	19,950	19,950	19,950	19,950	19,950
BEM0420EC4ECA	33,860	33,860	33,860	33,860	33,860	33,860	33,860	33,860
BEM0490EC4ECA	36,587	36,587	36,587	36,587	36,587	36,587	36,587	36,587
BEM0620EC4ECA	40,161	40,161	40,161	40,161	40,161	40,161	40,161	40,161
BEM0720EC4ECA	43,081	43,081	43,081	43,081	43,081	43,081	43,081	43,081

## ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Electric Defrost Preferred Models with PSC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125BC6EPA	8,818	8,818	8,818	8,818	8,818	8,818	8,818	8,818
BEM0135BC6EPA	10,445	10,445	10,445	10,445	10,445	10,445	10,445	10,445
BEM0250BC6EPA	14,051	14,051	14,051	14,051	14,051	14,051	14,051	14,051
BEM0300BC6EPA	19,281	19,281	19,281	19,281	19,281	19,281	19,281	19,281
BEM0370BC6EPA	20,835	20,835	20,835	20,835	20,835	20,835	20,835	20,835
BEM0475BC6EPA	32,782	32,782	32,782	32,782	32,782	32,782	32,782	32,782
BEM0125BC4EPA	9,161	9,161	9,161	9,161	9,161	9,161	9,161	9,161
BEM0225BC4EPA	12,654	12,654	12,654	12,654	12,654	12,654	12,654	12,654
BEM0250BC4EPA	17,355	17,355	17,355	17,355	17,355	17,355	17,355	17,355
BEM0325BC4EPA	18,521	18,521	18,521	18,521	18,521	18,521	18,521	18,521
BEM0420BC4EPA	31,759	31,759	31,759	31,759	31,759	31,759	31,759	31,759

### Electric Defrost Preferred Models with PSC Motors - 208-230/3/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125CC6EPA	8,818	8,818	8,818	8,818	8,818	8,818	8,818	8,818
BEM0135CC6EPA	10,445	10,445	10,445	10,445	10,445	10,445	10,445	10,445
BEM0250CC6EPA	14,051	14,051	14,051	14,051	14,051	14,051	14,051	14,051
BEM0300CC6EPA	19,281	19,281	19,281	19,281	19,281	19,281	19,281	19,281
BEM0370CC6EPA	20,835	20,835	20,835	20,835	20,835	20,835	20,835	20,835
BEM0475CC6EPA	32,782	32,782	32,782	32,782	32,782	32,782	32,782	32,782
BEM0595CC6EPA	35,030	35,030	35,030	35,030	35,030	35,030	35,030	35,030
BEM0735CC6EPA	38,760	38,760	38,760	38,760	38,760	38,760	38,760	38,760
BEM0850CC6EPA	41,118	41,118	41,118	41,118	41,118	41,118	41,118	41,118
BEM0125CC4EPA	9,161	9,161	9,161	9,161	9,161	9,161	9,161	9,161
BEM0225CC4EPA	12,654	12,654	12,654	12,654	12,654	12,654	12,654	12,654
BEM0250CC4EPA	17,355	17,355	17,355	17,355	17,355	17,355	17,355	17,355
BEM0325CC4EPA	25,745	25,745	25,745	25,745	25,745	25,745	25,745	25,745
BEM0420CC4EPA	31,759	31,759	31,759	31,759	31,759	31,759	31,759	31,759
BEM0490CC4EPA	33,920	33,920	33,920	33,920	33,920	33,920	33,920	33,920
BEM0620CC4EPA	37,435	37,435	37,435	37,435	37,435	37,435	37,435	37,435
BEM0720CC4EPA	39,762	39,762	39,762	39,762	39,762	39,762	39,762	39,762

**ELECTRIC DEFROST PREFERRED MODELS**

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

**Electric Defrost Preferred Models with PSC Motors - 460/1/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125MC6EPA	9,350	9,350	9,350	9,350	9,350	9,350	9,350	9,350
BEM0135MC6EPA	10,975	10,975	10,975	10,975	10,975	10,975	10,975	10,975
BEM0250MC6EPA	15,101	15,101	15,101	15,101	15,101	15,101	15,101	15,101
BEM0300MC6EPA	20,330	20,330	20,330	20,330	20,330	20,330	20,330	20,330
BEM0370MC6EPA	22,402	22,402	22,402	22,402	22,402	22,402	22,402	22,402
BEM0475MC6EPA	34,352	34,352	34,352	34,352	34,352	34,352	34,352	34,352
BEM0595MC6EPA	37,124	37,124	37,124	37,124	37,124	37,124	37,124	37,124
BEM0735MC6EPA	40,857	40,857	40,857	40,857	40,857	40,857	40,857	40,857
BEM0850MC6EPA	43,738	43,738	43,738	43,738	43,738	43,738	43,738	43,738
BEM0125MC4EPA	9,679	9,679	9,679	9,679	9,679	9,679	9,679	9,679
BEM0225MC4EPA	13,703	13,703	13,703	13,703	13,703	13,703	13,703	13,703
BEM0250MC4EPA	18,405	18,405	18,405	18,405	18,405	18,405	18,405	18,405
BEM0325MC4EPA	19,561	19,561	19,561	19,561	19,561	19,561	19,561	19,561
BEM0420MC4EPA	33,333	33,333	33,333	33,333	33,333	33,333	33,333	33,333
BEM0490MC4EPA	36,008	36,008	36,008	36,008	36,008	36,008	36,008	36,008
BEM0620MC4EPA	39,516	39,516	39,516	39,516	39,516	39,516	39,516	39,516
BEM0720MC4EPA	42,382	42,382	42,382	42,382	42,382	42,382	42,382	42,382

### ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

#### Electric Defrost Preferred Models with PSC Motors - 460/3/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125DC6EPA	9,350	9,350	9,350	9,350	9,350	9,350	9,350	9,350
BEM0135DC6EPA	10,975	10,975	10,975	10,975	10,975	10,975	10,975	10,975
BEM0250DC6EPA	15,101	15,101	15,101	15,101	15,101	15,101	15,101	15,101
BEM0300DC6EPA	20,330	20,330	20,330	20,330	20,330	20,330	20,330	20,330
BEM0370DC6EPA	22,402	22,402	22,402	22,402	22,402	22,402	22,402	22,402
BEM0475DC6EPA	34,352	34,352	34,352	34,352	34,352	34,352	34,352	34,352
BEM0595DC6EPA	37,124	37,124	37,124	37,124	37,124	37,124	37,124	37,124
BEM0735DC6EPA	40,857	40,857	40,857	40,857	40,857	40,857	40,857	40,857
BEM0850DC6EPA	43,738	43,738	43,738	43,738	43,738	43,738	43,738	43,738
BEM0125DC4EPA	9,679	9,679	9,679	9,679	9,679	9,679	9,679	9,679
BEM0225DC4EPA	13,703	13,703	13,703	13,703	13,703	13,703	13,703	13,703
BEM0250DC4EPA	18,405	18,405	18,405	18,405	18,405	18,405	18,405	18,405
BEM0325DC4EPA	19,561	19,561	19,561	19,561	19,561	19,561	19,561	19,561
BEM0420DC4EPA	33,333	33,333	33,333	33,333	33,333	33,333	33,333	33,333
BEM0490DC4EPA	36,008	36,008	36,008	36,008	36,008	36,008	36,008	36,008
BEM0620DC4EPA	39,516	39,516	39,516	39,516	39,516	39,516	39,516	39,516
BEM0720DC4EPA	42,382	42,382	42,382	42,382	42,382	42,382	42,382	42,382

**ELECTRIC DEFROST PREFERRED MODELS**

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

**Electric Defrost Preferred Models with PSC Motors - 575/3/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125EC6ECA	9,541	9,541	9,541	9,541	9,541	9,541	9,541	9,541
BEM0135EC6ECA	11,189	11,189	11,189	11,189	11,189	11,189	11,189	11,189
BEM0250EC6ECA	15,400	15,400	15,400	15,400	15,400	15,400	15,400	15,400
BEM0300EC6ECA	20,744	20,744	20,744	20,744	20,744	20,744	20,744	20,744
BEM0370EC6ECA	22,853	22,853	22,853	22,853	22,853	22,853	22,853	22,853
BEM0475EC6ECA	34,897	34,897	34,897	34,897	34,897	34,897	34,897	34,897
BEM0595EC6ECA	37,727	37,727	37,727	37,727	37,727	37,727	37,727	37,727
BEM0735EC6ECA	41,528	41,528	41,528	41,528	41,528	41,528	41,528	41,528
BEM0850EC6ECA	44,468	44,468	44,468	44,468	44,468	44,468	44,468	44,468
BEM0125EC4ECA	9,875	9,875	9,875	9,875	9,875	9,875	9,875	9,875
BEM0225EC4ECA	13,974	13,974	13,974	13,974	13,974	13,974	13,974	13,974
BEM0250EC4ECA	18,773	18,773	18,773	18,773	18,773	18,773	18,773	18,773
BEM0325EC4ECA	19,950	19,950	19,950	19,950	19,950	19,950	19,950	19,950
BEM0420EC4ECA	33,860	33,860	33,860	33,860	33,860	33,860	33,860	33,860
BEM0490EC4ECA	36,587	36,587	36,587	36,587	36,587	36,587	36,587	36,587
BEM0620EC4ECA	40,161	40,161	40,161	40,161	40,161	40,161	40,161	40,161
BEM0720EC4ECA	43,081	43,081	43,081	43,081	43,081	43,081	43,081	43,081

## ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Electric Defrost Preferred Models with VSEC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125BC6EVA	11,118	11,118	11,118	11,118	11,118	11,118	11,118	11,118
BEM0135BC6EVA	12,823	12,823	12,823	12,823	12,823	12,823	12,823	12,823
BEM0250BC6EVA	18,471	18,471	18,471	18,471	18,471	18,471	18,471	18,471
BEM0300BC6EVA	23,958	23,958	23,958	23,958	23,958	23,958	23,958	23,958
BEM0370BC6EVA	27,451	27,451	27,451	27,451	27,451	27,451	27,451	27,451
BEM0475BC6EVA	39,634	39,634	39,634	39,634	39,634	39,634	39,634	39,634
BEM0125BC4EVA	11,472	11,472	11,472	11,472	11,472	11,472	11,472	11,472
BEM0225BC4EVA	17,002	17,002	17,002	17,002	17,002	17,002	17,002	17,002
BEM0250BC4EVA	21,931	21,931	21,931	21,931	21,931	21,931	21,931	21,931
BEM0325BC4EVA	25,018	25,018	25,018	25,018	25,018	25,018	25,018	25,018
BEM0420BC4EVA	38,559	38,559	38,559	38,559	38,559	38,559	38,559	38,559

### Electric Defrost Preferred Models with VSEC Motors - 208-230/3/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125CC6EVA	11,118	11,118	11,118	11,118	11,118	11,118	11,118	11,118
BEM0135CC6EVA	12,823	12,823	12,823	12,823	12,823	12,823	12,823	12,823
BEM0250CC6EVA	18,471	18,471	18,471	18,471	18,471	18,471	18,471	18,471
BEM0300CC6EVA	23,958	23,958	23,958	23,958	23,958	23,958	23,958	23,958
BEM0370CC6EVA	27,451	27,451	27,451	27,451	27,451	27,451	27,451	27,451
BEM0475CC6EVA	39,634	39,634	39,634	39,634	39,634	39,634	39,634	39,634
BEM0595CC6EVA	43,850	43,850	43,850	43,850	43,850	43,850	43,850	43,850
BEM0735CC6EVA	47,768	47,768	47,768	47,768	47,768	47,768	47,768	47,768
BEM0850CC6EVA	52,103	52,103	52,103	52,103	52,103	52,103	52,103	52,103
BEM0125CC4EVA	11,472	11,472	11,472	11,472	11,472	11,472	11,472	11,472
BEM0225CC4EVA	17,002	17,002	17,002	17,002	17,002	17,002	17,002	17,002
BEM0250CC4EVA	21,931	21,931	21,931	21,931	21,931	21,931	21,931	21,931
BEM0325CC4EVA	25,018	25,018	25,018	25,018	25,018	25,018	25,018	25,018
BEM0420CC4EVA	38,559	38,559	38,559	38,559	38,559	38,559	38,559	38,559
BEM0490CC4EVA	42,685	42,685	42,685	42,685	42,685	42,685	42,685	42,685
BEM0620CC4EVA	46,371	46,371	46,371	46,371	46,371	46,371	46,371	46,371
BEM0720CC4EVA	49,791	49,791	49,791	49,791	49,791	49,791	49,791	49,791



## SHIPPED-LOOSE ACCESSORIES

Part Number	Description	List Price (US \$)
<b>Electronic Expansion Valves (EEV)</b>		
29330610	Valve Expansion Akv 10P0 W/O Coil	2907
29330601	Valve Expansion Akv 10P1 W/O Coil	2907
29330602	Valve Expansion Akv 10P2 W/O Coil	2907
29330603	Valve Expansion Akv 10P3 W/O Coil	2907
29330604	Valve Expansion Akv 10P4 W/O Coil	2907
29330605	Valve Expansion Akv 10P5 W/O Coil	2907
29330606	Valve Expansion Akv 10P6 W/O Coil	2907
29330607	Valve Expansion Akv 10P7 W/O Coil	2907
29326004	Valve Expansion Akv 10Ps4 W/O Coil	3247
29326005	Valve Expansion Akv 10Ps5 W/O Coil	3247
29326006	Valve Expansion Akv 10Ps6 W/O Coil	3368
29326007	Valve Expansion Akv 10Ps7 W/O Coil	3368
29390201	Valve Expansion Ser-Aa	2514
29390101	Valve Expansion Ser-A	2991
29389401	Valve Expansion Ser-B Cable With Strippe	2062
29389501	Valve Expansion Ser-C With Cable With St	2062
29389601	Valve Expansion Ser-C 4X5 Odf-10'-S, 805	2062
29389701	Valve Expansion Ser-D 4X5 Odf-10'-S, 805	2062
29389801	Valve Expansion Ser-D 4X7Odf-10'-S, 8052	2062
<b>EEV Coils</b>		
29321201	Valve Expansion Elec Coil 208/240Vac	580
29378101	Valve Expansion Elec Xv Coil 120V 16W	578
29321303	Valve Expansion Elec Xv Coil 24Vac	994
<b>Pressure Transducer</b>		
28977108	Pressure Tansducer	4146
28977045	CPC Transducer	5037
28912701	Slo- Trans Press Microthermo 952-0008	2345
<b>Transducer Cable</b>		
28912401	Cable Pressure Transducer 5M	732
<b>Filter Drier</b>		
22103201	Filter Drier DMT 083S, R-744 CO2	667
22103301	Filter Drier DMT 084S, R744 CO2	865
2210059	Filter Drier C-084-S 1/2SOLDER	182
4600C	Filter Drier 3/8" ODF EK-033S (22101711)	228

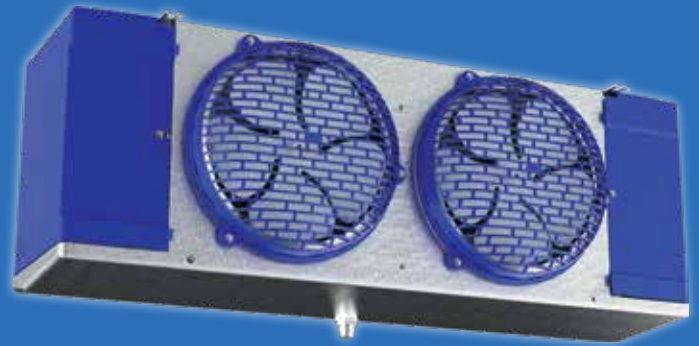
### SHIPPED-LOOSE ACCESSORIES

Part Number	Description	List Price (US \$)
<b>Sensors</b>		
22524602	Temp Sensor Cpc BI5011125, Blue - Ent Air	168
22524605	Sensor Temp Cpc Red - Suc Temp	227
22524606	Temp Sensor Cpc Green (20 Ft) - Leave Air	903
22524607	Temp Sensor Orange - Def Term	168
22527201	Sensor Temperature Sensor Danfoss Ak11	462
28923072	Sensor Microthermo Probe #23-0072 - Def Term	629
28923073	Microthermo Probe #23-0073 - Ent Air	587
28923074	Sensor Microthermo Temp 23-0076 - Suc Temp	391
<b>Defrost Control</b>		
4267W	Adjustable Defrost Control/Fan Delay Switch	500
<b>Drain Line Heaters</b>		
5508Q	6 ft. Drain Line Heater (208-230V, 42 Watts)	256
5594P	12 ft. Drain Line Heater (208-230V, 84 Watts)	343
5595P	18 ft. Drain Line Heater (208-230V, 126 Watts)	450
5596P	36 ft. Drain Line Heater (208-230V, 252 Watts)	509
5597P	60 ft. Drain Line Heater (208-230V, 420 Watts)	916

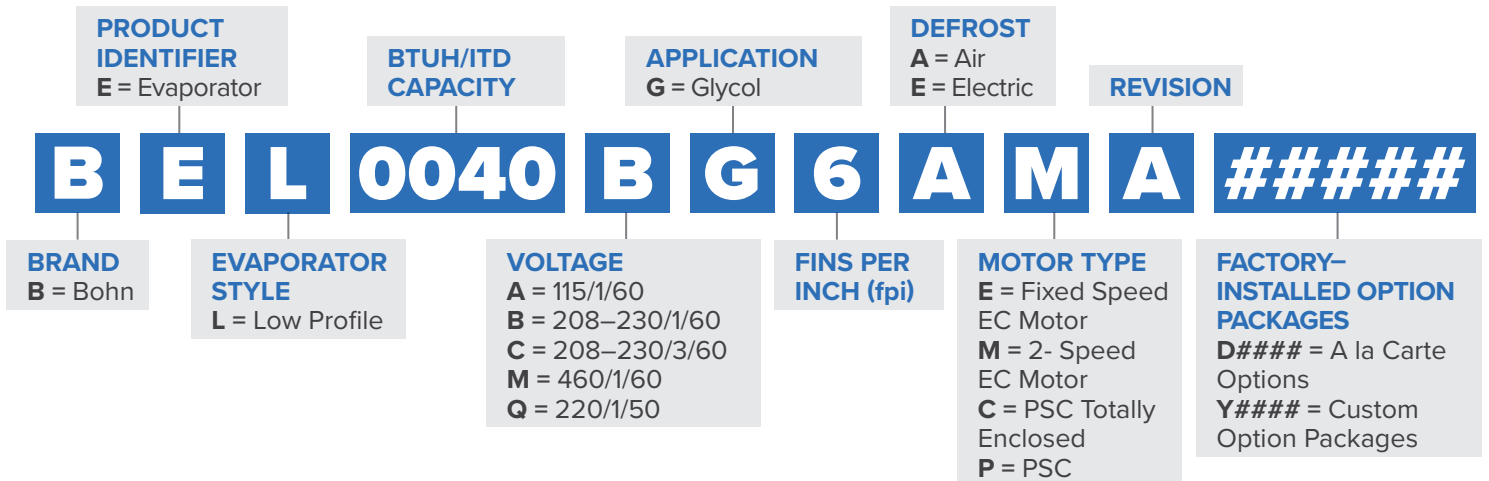
## GLYCOL UNIT COOLERS

### Low Profile Evaporator

Low profile glycol unit coolers, are available in air or electric defrost. These units are designed to offer an environmentally-friendly product that provides maximum capacity while occupying a minimum amount of space inside a walk-in cooler or freezer. These units are ideal for many applications including restaurants and convenience stores.



## NOMENCLATURE



## OVERVIEW

### Cabinet

- Minimal height of the low profile series makes it ideal for low ceiling coolers, allowing for maximum headroom and more product storage
- Textured aluminum cabinet design features front access panels on each side for easy access to electrical and refrigeration components
- All electrical components factory wired to terminal board and identified, making it easy to field wire the unit.
- Internal panels are "isolated" which provides for quiet unit operation

### Heaters & Coil

- Not supporting warm fluid defrost for Low Profile due to very low volume (ETO only).
- All warm-fluid defrost models have heater/fan control factory set and wired
- All electric defrost models include defrost termination thermostats
- Coils are dehydrated and sealed at the factory
- Sweat connections to reduce potential for leaks
- Vent and drain fittings for proper charging of system

### Guards & Motors

- Featuring molded guards and a motor mount design that is optimized to minimize vibration
- Motors plug into wiring harness for easier servicing

### Drain Pan

- Optimized drain fitting position

### Options

- Energy-efficient PSC motors 115/1/60, 208-230/1/60 (TEAO motors are standard on 115V and special order on 230V and 460V)
- Optional Energy-Efficient EC Motors (115/1/60 or 208-230/1/60)
- 575 volt units are not available
- Available in stainless steel cabinets and/or drain pan
- Copper fin or coil coating
- Shipped loose shut-off and balance valves available.

### AIR DEFROST PREFERRED MODELS

#### 2-Speed EC Motors - 115/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGaurd	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400AG6AMAB0000	5,535	1,303	1,944	2,989	330	925
BEL0550AG6AMAB0000	5,756	1,303	1,944	2,989	330	925
BEL0650AG6AMAB0000	6,376	1,303	1,944	2,989	330	925
BEL0800AG6AMAB0000	8,597	1,902	1,984	2,989	408	925
BEL1000AG6AMAB0000	11,359	2,392	2,028	2,989	501	925
BEL1150AG6AMAB0000	14,171	2,647	2,072	3,571	552	925
BEL1350AG6AMAB0000	14,710	2,647	2,072	3,571	552	925
BEL1500AG6AMAB0000	16,342	3,013	2,113	3,972	626	925

#### 2-Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGaurd	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400BG6AMAB0000	5,677	1,303	1,944	2,989	330	925
BEL0550BG6AMAB0000	5,893	1,303	1,944	2,989	330	925
BEL0650BG6AMAB0000	6,507	1,303	1,944	2,989	330	925
BEL0800BG6AMAB0000	8,808	1,902	1,984	2,989	408	925
BEL1000BG6AMAB0000	12,598	2,392	2,028	2,989	501	925
BEL1150BG6AMAB0000	15,826	2,647	2,072	3,571	552	925
BEL1350BG6AMAB0000	16,365	2,647	2,072	3,571	552	925
BEL1500BG6AMAB0000	18,218	3,013	2,113	3,972	626	925

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### AIR DEFROST PREFERRED MODELS

#### 2-Speed EC Motors - 220/1/50

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGaurd	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400QG6AMAB0000	5,677	1,303	1,944	2,989	330	925
BEL0550QG6AMAB0000	5,893	1,303	1,944	2,989	330	925
BEL0650QG6AMAB0000	6,507	1,303	1,944	2,989	330	925
BEL0800QG6AMAB0000	8,808	1,902	1,984	2,989	408	925
BEL1000QG6AMAB0000	12,598	2,392	2,028	2,989	501	925
BEL1150QG6AMAB0000	15,826	2,647	2,072	3,571	552	925
BEL1350QG6AMAB0000	16,365	2,647	2,072	3,571	552	925
BEL1500QG6AMAB0000	18,218	3,013	2,113	3,972	626	925

#### Fixed Speed EC Motors - 115/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGaurd	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400AG6AEAB0000	5,328	1,303	1,944	2,989	330	925
BEL0550AG6AEAB0000	5,543	1,303	1,944	2,989	330	925
BEL0650AG6AEAB0000	6,142	1,303	1,944	2,989	330	925
BEL0800AG6AEAB0000	8,275	1,902	1,984	2,989	408	925
BEL1000AG6AEAB0000	10,936	2,392	2,028	2,989	501	925
BEL1150AG6AEAB0000	13,646	2,647	2,072	3,571	552	925
BEL1350AG6AEAB0000	14,164	2,647	2,072	3,571	552	925
BEL1500AG6AEAB0000	15,738	3,013	2,113	3,972	626	925

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### AIR DEFROST PREFERRED MODELS

#### Fixed Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGaurd	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400BG6AEAB0000	5,466	1,303	1,944	2,989	330	925
BEL0550BG6AEAB0000	5,676	1,303	1,944	2,989	330	925
BEL0650BG6AEAB0000	6,268	1,303	1,944	2,989	330	925
BEL0800BG6AEAB0000	8,478	1,902	1,984	2,989	408	925
BEL1000BG6AEAB0000	12,247	2,392	2,028	2,989	501	925
BEL1150BG6AEAB0000	15,240	2,647	2,072	3,571	552	925
BEL1350BG6AEAB0000	15,759	2,647	2,072	3,571	552	925
BEL1500BG6AEAB0000	17,542	3,013	2,113	3,972	626	925

#### Fixed Speed EC Motors - 220/1/50

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGaurd	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400QG6AEAB0000	5,466	1,303	1,944	2,989	330	925
BEL0550QG6AEAB0000	5,676	1,303	1,944	2,989	330	925
BEL0650QG6AEAB0000	6,268	1,303	1,944	2,989	330	925
BEL0800QG6AEAB0000	8,478	1,902	1,984	2,989	408	925
BEL1000QG6AEAB0000	12,247	2,392	2,028	2,989	501	925
BEL1150QG6AEAB0000	15,240	2,647	2,072	3,571	552	925
BEL1350QG6AEAB0000	15,759	2,647	2,072	3,571	552	925
BEL1500QG6AEAB0000	17,542	3,013	2,113	3,972	626	925

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### AIR DEFROST PREFERRED MODELS

#### PSC Totally Enclosed Motors - 115/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGaurd	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400AG6ACAB0000	4,459	1,303	1,944	2,989	330	925
BEL0550AG6ACAB0000	4,640	1,303	1,944	2,989	330	925
BEL0650AG6ACAB0000	5,138	1,303	1,944	2,989	330	925
BEL0800AG6ACAB0000	6,749	1,902	1,984	2,989	408	925
BEL1000AG6ACAB0000	9,681	2,392	2,028	2,989	501	925
BEL1150AG6ACAB0000	11,954	2,647	2,072	3,571	552	925
BEL1350AG6ACAB0000	12,391	2,647	2,072	3,571	552	925
BEL1500AG6ACAB0000	13,634	3,013	2,113	3,972	626	925

#### PSC Totally Enclosed Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGaurd	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400BG6ACAB0000	4,722	1,303	1,944	2,989	330	925
BEL0550BG6ACAB0000	4,914	1,303	1,944	2,989	330	925
BEL0650BG6ACAB0000	5,441	1,303	1,944	2,989	330	925
BEL0800BG6ACAB0000	7,147	1,902	1,984	2,989	408	925
BEL1000BG6ACAB0000	10,249	2,392	2,028	2,989	501	925
BEL1150BG6ACAB0000	12,657	2,647	2,072	3,571	552	925
BEL1350BG6ACAB0000	13,121	2,647	2,072	3,571	552	925
BEL1500BG6ACAB0000	14,437	3,013	2,113	3,972	626	925

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### AIR DEFROST PREFERRED MODELS

#### PSC Totally Enclosed Motors - 460/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGaurd	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400MG6ACAB0000	5,247	1,303	1,944	2,989	330	925
BEL0550MG6ACAB0000	5,459	1,303	1,944	2,989	330	925
BEL0650MG6ACAB0000	6,046	1,303	1,944	2,989	330	925
BEL0800MG6ACAB0000	7,942	1,902	1,984	2,989	408	925
BEL1000MG6ACAB0000	11,390	2,392	2,028	2,989	501	925
BEL1150MG6ACAB0000	14,062	2,647	2,072	3,571	552	925
BEL1350MG6ACAB0000	14,579	2,647	2,072	3,571	552	925
BEL1500MG6ACAB0000	16,042	3,013	2,113	3,972	626	925

#### PSC Totally Enclosed Motors - 220/1/50

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGaurd	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400QG6ACAB0000	4,722	1,303	1,944	2,989	330	925
BEL0550QG6ACAB0000	4,914	1,303	1,944	2,989	330	925
BEL0650QG6ACAB0000	5,441	1,303	1,944	2,989	330	925
BEL0800QG6ACAB0000	7,147	1,902	1,984	2,989	408	925
BEL1000QG6ACAB0000	10,249	2,392	2,028	2,989	501	925
BEL1150QG6ACAB0000	12,657	2,647	2,072	3,571	552	925
BEL1350QG6ACAB0000	13,121	2,647	2,072	3,571	552	925
BEL1500QG6ACAB0000	14,437	3,013	2,113	3,972	626	925

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.



### ELECTRIC DEFROST PREFERRED MODELS

#### 2-Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGaurd	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400BG6EMAB0000	7,697	NA	NA	2,989	330	Standard
BEL0550BG6EMAB0000	7,808	NA	NA	2,989	330	Standard
BEL0650BG6EMAB0000	8,145	NA	NA	2,989	330	Standard
BEL0800BG6EMAB0000	10,643	NA	NA	2,989	408	Standard
BEL1000BG6EMAB0000	13,827	NA	NA	2,989	501	Standard
BEL1150BG6EMAB0000	17,150	NA	NA	3,571	552	Standard
BEL1350BG6EMAB0000	17,685	NA	NA	3,571	552	Standard
BEL1500BG6EMAB0000	19,519	NA	NA	3,972	626	Standard

#### 2-Speed EC Motors - 208-230/3/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGaurd	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400CG6EMAB0000	8,218	NA	NA	2,989	330	Standard
BEL0550CG6EMAB0000	8,333	NA	NA	2,989	330	Standard
BEL0650CG6EMAB0000	8,671	NA	NA	2,989	330	Standard
BEL0800CG6EMAB0000	11,162	NA	NA	2,989	408	Standard
BEL1000CG6EMAB0000	14,342	NA	NA	2,989	501	Standard
BEL1150CG6EMAB0000	17,667	NA	NA	3,571	552	Standard
BEL1350CG6EMAB0000	18,201	NA	NA	3,571	552	Standard
BEL1500CG6EMAB0000	20,036	NA	NA	3,972	626	Standard

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### ELECTRIC DEFROST PREFERRED MODELS

#### 2-Speed EC Motors - 220/1/50

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGaurd	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400QG6EMAB0000	7,697	NA	NA	2,989	330	Standard
BEL0550QG6EMAB0000	7,808	NA	NA	2,989	330	Standard
BEL0650QG6EMAB0000	8,145	NA	NA	2,989	330	Standard
BEL0800QG6EMAB0000	10,643	NA	NA	2,989	408	Standard
BEL1000QG6EMAB0000	13,827	NA	NA	2,989	501	Standard
BEL1150QG6EMAB0000	17,150	NA	NA	3,571	552	Standard
BEL1350QG6EMAB0000	17,685	NA	NA	3,571	552	Standard
BEL1500QG6EMAB0000	19,519	NA	NA	3,972	626	Standard

#### Fixed Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGaurd	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400BG6EEAB0000	7,412	NA	NA	2,989	330	Standard
BEL0550BG6EEAB0000	7,518	NA	NA	2,989	330	Standard
BEL0650BG6EEAB0000	7,845	NA	NA	2,989	330	Standard
BEL0800BG6EEAB0000	10,348	NA	NA	2,989	408	Standard
BEL1000BG6EEAB0000	13,444	NA	NA	2,989	501	Standard
BEL1150BG6EEAB0000	16,674	NA	NA	3,571	552	Standard
BEL1350BG6EEAB0000	17,192	NA	NA	3,571	552	Standard
BEL1500BG6EEAB0000	18,974	NA	NA	3,972	626	Standard

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### ELECTRIC DEFROST PREFERRED MODELS

#### Fixed Speed EC Motors - 208-230/3/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGaurd	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400CG6EEAB0000	7,913	NA	NA	2,989	330	Standard
BEL0550CG6EEAB0000	8,024	NA	NA	2,989	330	Standard
BEL0650CG6EEAB0000	8,348	NA	NA	2,989	330	Standard
BEL0800CG6EEAB0000	10,852	NA	NA	2,989	408	Standard
BEL1000CG6EEAB0000	13,942	NA	NA	2,989	501	Standard
BEL1150CG6EEAB0000	17,178	NA	NA	3,571	552	Standard
BEL1350CG6EEAB0000	17,699	NA	NA	3,571	552	Standard
BEL1500CG6EEAB0000	19,481	NA	NA	3,972	626	Standard

#### Fixed Speed EC Motors - 220/1/50

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGaurd	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400QG6EEAB0000	7,412	NA	NA	2,989	330	Standard
BEL0550QG6EEAB0000	7,518	NA	NA	2,989	330	Standard
BEL0650QG6EEAB0000	7,845	NA	NA	2,989	330	Standard
BEL0800QG6EEAB0000	10,348	NA	NA	2,989	408	Standard
BEL1000QG6EEAB0000	13,444	NA	NA	2,989	501	Standard
BEL1150QG6EEAB0000	16,674	NA	NA	3,571	552	Standard
BEL1350QG6EEAB0000	17,192	NA	NA	3,571	552	Standard
BEL1500QG6EEAB0000	18,974	NA	NA	3,972	626	Standard

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### ELECTRIC DEFROST PREFERRED MODELS

#### PSC Totally Enclosed Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGaurd	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400BG6ECAB0000	6,586	NA	NA	2,989	330	Standard
BEL0550BG6ECAB0000	6,679	NA	NA	2,989	330	Standard
BEL0650BG6ECAB0000	6,959	NA	NA	2,989	330	Standard
BEL0800BG6ECAB0000	8,810	NA	NA	2,989	408	Standard
BEL1000BG6ECAB0000	11,170	NA	NA	2,989	501	Standard
BEL1150BG6ECAB0000	13,643	NA	NA	3,571	552	Standard
BEL1350BG6ECAB0000	14,082	NA	NA	3,571	552	Standard
BEL1500BG6ECAB0000	15,325	NA	NA	3,972	626	Standard

#### PSC Totally Enclosed Motors - 460/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGaurd	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400MG6ECAB0000	7,750	NA	NA	2,989	330	Standard
BEL0550MG6ECAB0000	7,858	NA	NA	2,989	330	Standard
BEL0650MG6ECAB0000	8,187	NA	NA	2,989	330	Standard
BEL0800MG6ECAB0000	10,365	NA	NA	2,989	408	Standard
BEL1000MG6ECAB0000	13,139	NA	NA	2,989	501	Standard
BEL1150MG6ECAB0000	16,051	NA	NA	3,571	552	Standard
BEL1350MG6ECAB0000	16,567	NA	NA	3,571	552	Standard
BEL1500MG6ECAB0000	18,031	NA	NA	3,972	626	Standard

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### ELECTRIC DEFROST PREFERRED MODELS

#### PSC Totally Enclosed Motors - 220/1/50

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGaurd	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400QG6ECAB0000	6,586	NA	NA	2,989	330	Standard
BEL0550QG6ECAB0000	6,679	NA	NA	2,989	330	Standard
BEL0650QG6ECAB0000	6,959	NA	NA	2,989	330	Standard
BEL0800QG6ECAB0000	8,810	NA	NA	2,989	408	Standard
BEL1000QG6ECAB0000	11,170	NA	NA	2,989	501	Standard
BEL1150QG6ECAB0000	13,643	NA	NA	3,571	552	Standard
BEL1350QG6ECAB0000	14,082	NA	NA	3,571	552	Standard
BEL1500QG6ECAB0000	15,325	NA	NA	3,972	626	Standard

#### PSC Totally Enclosed Motors - 208-230/3/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGaurd	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400CG6ECAB0000	6,977	NA	NA	2,989	330	Standard
BEL0550CG6ECAB0000	7,072	NA	NA	2,989	330	Standard
BEL0650CG6ECAB0000	7,369	NA	NA	2,989	330	Standard
BEL0800CG6ECAB0000	9,330	NA	NA	2,989	408	Standard
BEL1000CG6ECAB0000	11,826	NA	NA	2,989	501	Standard
BEL1150CG6ECAB0000	14,447	NA	NA	3,571	552	Standard
BEL1350CG6ECAB0000	14,910	NA	NA	3,571	552	Standard
BEL1500CG6ECAB0000	16,229	NA	NA	3,972	626	Standard

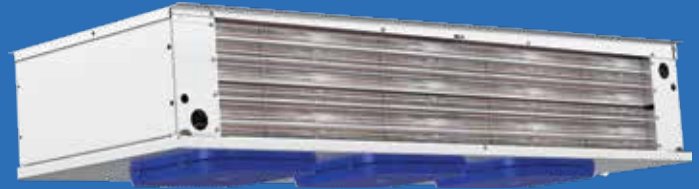
**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

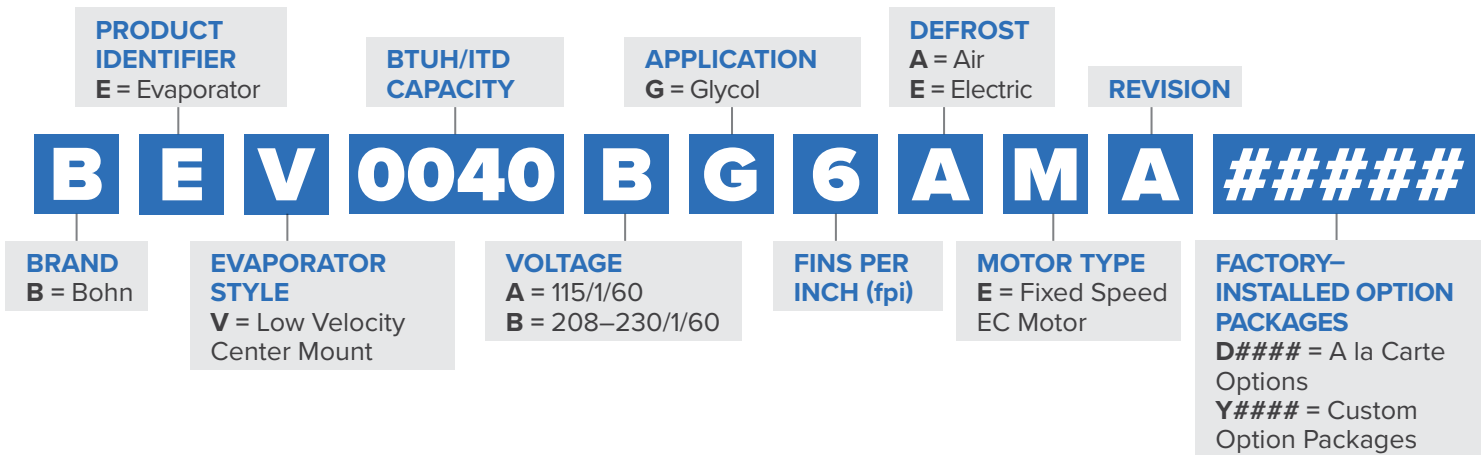
## GLYCOL UNIT COOLERS

### Low Velocity Center Mount Evaporators

Low velocity glycol center mount units, are available in air defrost. These units are designed to offer an environmentally friendly product that is ideal for floral storage, fresh fruit and vegetables, dough retarding, fresh meat storage and preparations, and many other applications. The low air flow and quiet fans are classically suited for work room applications. The generous coil surface combined with close T.D.system balance provides high humidity characteristics to minimize product shrinkage and drying.



## NOMENCLATURE



## OVERVIEW

### Cabinet

- Low air velocity helps to maintain high humidities and prevent product drying and weight loss; low sound makes a comfortable working environment
- Textured aluminum cabinet for maximum durability
- All electrical components factory wired to terminal board and identified, making it easy to field wire the unit.
- Internal panels are "isolated" which provides for quiet unit operation

### Heaters & Coil

- Not supporting warm fluid defrost for Low Velocity Center Mount due to very low volume (ETO only).
- All warm-fluid defrost models have heater/fan control factory set and wired
- All electric defrost models include defrost termination thermostats

- Coils are dehydrated and sealed at the factory
- Sweat connections to reduce potential for leaks
- Vent and drain fittings for proper charging of system

### Guards & Motors

- Wire fan guards with PVC coating provide added durability
- Motors plug into wiring harness for easier servicing

### Drain Pan

- Double drain pan prevents drain pan sweatings

### Options

- Energy-Efficient EC Motors (115/1/60 or 208-230/1/60)
- 575 volt units are not available
- Available in stainless steel cabinets and/or drain pan
- Copper fin or coil coating
- Shipped loose shut-off and balance valves available.

### AIR DEFROST PREFERRED MODELS

#### Fixed Speed EC Motors - 115/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGaurd	Bronz-Glow
BEV0400AG6AEAB0000	7,178	NA	1,905	3,949
BEV0500AG6AEAB0000	8,586	NA	1,905	3,949
BEV0750AG6AEAB0000	10,501	NA	2,811	3,949
BEV0950AG6AEAB0000	13,752	NA	2,811	6,429
BEV1100AG6AEAB0000	17,220	NA	3,830	6,429
BEV1400AG6AEAB0000	20,345	NA	4,459	7,643
BEV1650AG6AEAB0000	26,669	NA	6,053	8,852

#### Fixed Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGaurd	Bronz-Glow
BEV0400BG6AEAB0000	7,928	NA	1,905	3,815
BEV0500BG6AEAB0000	9,480	NA	1,905	3,815
BEV0750BG6AEAB0000	11,529	NA	2,811	3,815
BEV0950BG6AEAB0000	15,158	NA	2,811	6,212
BEV1100BG6AEAB0000	18,885	NA	3,830	6,212
BEV1400BG6AEAB0000	22,387	NA	4,459	7,384
BEV1650BG6AEAB0000	29,298	NA	6,053	8,553

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### Federal Regulation Requires EC Motors!

#### Energy Independence and Security Act of 2007 (H.R. 6)

Walk-Ins manufactured on or after 01/01/2009 and under 3,000 square feet in area with single phase evaporator fan motors less than 1 HP and less than 460V must be EC motors.

### AIR DEFROST PREFERRED MODELS

#### Fixed Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGaurd	Bronz-Glow
BEV0400BG6EEAB0000	9,783	NA	NA	3,815
BEV0500BG6EEAB0000	11,255	NA	NA	3,815
BEV0750BG6EEAB0000	13,698	NA	NA	3,815
BEV0950BG6EEAB0000	17,141	NA	NA	6,212
BEV1100BG6EEAB0000	21,197	NA	NA	6,212
BEV1400BG6EEAB0000	24,971	NA	NA	7,384
BEV1650BG6EEAB0000	32,049	NA	NA	8,553

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### Federal Regulation Requires EC Motors!

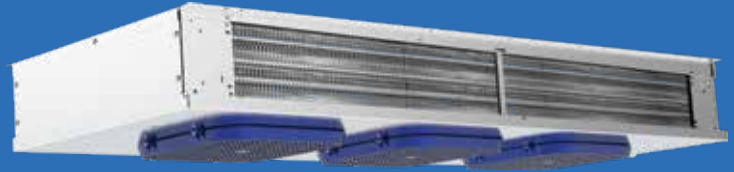
#### Energy Independence and Security Act of 2007 (H.R. 6)

Walk-Ins manufactured on or after 01/01/2009 and under 3,000 square feet in area with single phase evaporator fan motors less than 1 HP and less than 460V must be EC motors.

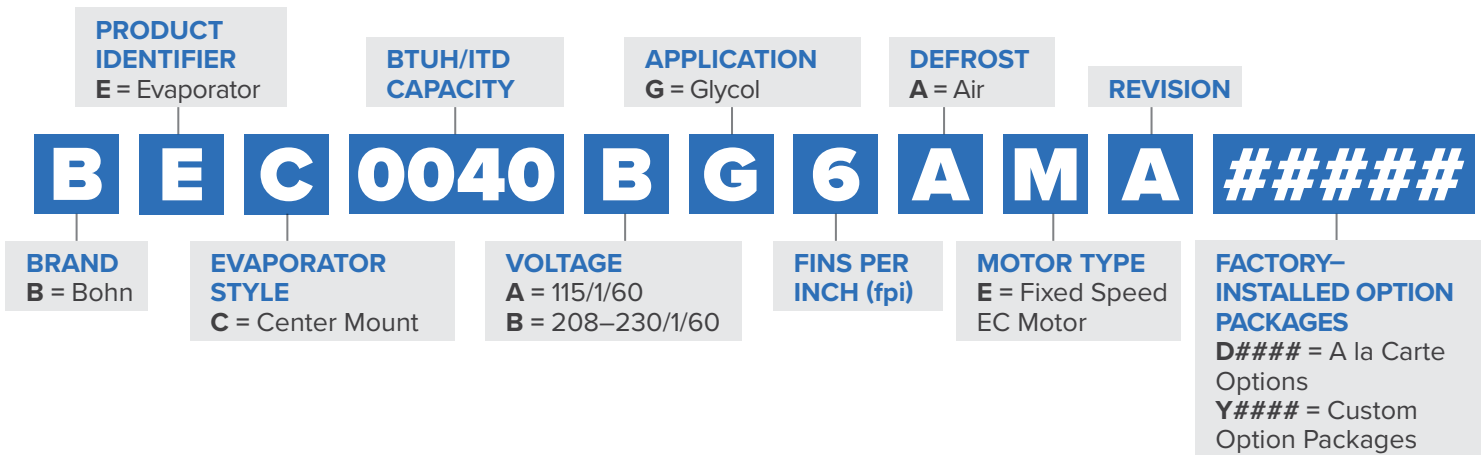


## GLYCOL UNIT COOLERS Center Mount Evaporator

Center mount glycol unit coolers are available in air defrost. They are ideal for tight storage situations because they are ceiling mount and have a height of only 8 - 5/8" allowing for maximum headroom in a cooler or freezer. The center mount design allows for product to be stacked all around while air flow distributes evenly throughout the box.



### NOMENCLATURE



### OVERVIEW

#### Cabinet

- Compact center-ceiling mount design allows for shelving and storage of product around walls.
- Textured aluminum cabinet for maximum durability
- All electrical components factory wired to terminal board and identified, making it easy to field wire the unit.
- Internal panels are "isolated" which provides for quiet unit operation

#### Heaters & Coil

- Not supporting warm fluid defrost for Center Mount due to very low volume (ETO only).
- All warm-fluid defrost models have heater/fan control factory set and wired
- All electric defrost models include defrost termination thermostats
- Coils are dehydrated and sealed at the factory

- Sweat connections to reduce potential for leaks
- Vent and drain fittings for proper charging of system

#### Guards & Motors

- Wire fan guards with PVC coating provide added durability
- Motors plug into wiring harness for easier servicing

#### Drain Pan

- Double drain pan prevents drain pan sweatings

#### Options

- Energy-Efficient EC Motors (115/1/60 or 208-230/1/60)
- 575 volt units are not available
- Available in stainless steel cabinets and/or drain pan
- Copper fin or coil coating
- Shipped loose shut-off and balance valves

### AIR DEFROST MODELS AND OPTIONS

#### Fixed Speed EC Motors - 115/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGaurd	Bronz-Glow
BEC0450AG7AEAB0000	6,487	1,255	1,527	3,815
BEC0550AG7AEAB0000	7,999	1,724	1,527	3,815
BEC0600AG7AEAB0000	9,128	2,091	2,169	4,031
BEC0700AG7AEAB0000	10,131	2,091	2,169	4,296
BEC0750AG7AEAB0000	11,069	2,091	2,169	4,511
BEC0850AG7AEAB0000	12,483	2,576	2,699	4,771
BEC0950AG7AEAB0000	13,622	2,576	2,699	5,515
BEC1150AG7AEAB0000	16,858	3,285	3,476	6,259

#### Fixed Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGuard	Bronz-Glow
BEC0450BG7AEAB0000	6,875	1,255	1,527	3,815
BEC0550BG7AEAB0000	8,393	1,724	1,527	3,815
BEC0600BG7AEAB0000	9,606	2,091	2,169	4,031
BEC0700BG7AEAB0000	10,590	2,091	2,169	4,296
BEC0750BG7AEAB0000	11,525	2,091	2,169	4,511
BEC0850BG7AEAB0000	13,018	2,576	2,699	4,771
BEC0950BG7AEAB0000	14,150	2,576	2,699	5,515
BEC1150BG7AEAB0000	17,460	3,285	3,476	6,259

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

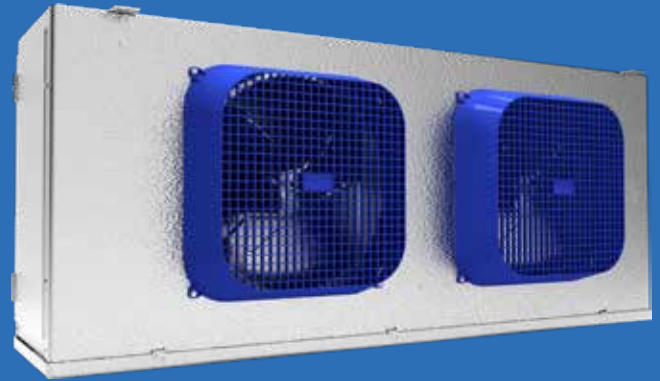
### Federal Regulation Requires EC Motors!

#### Energy Independence and Security Act of 2007 (H.R. 6)

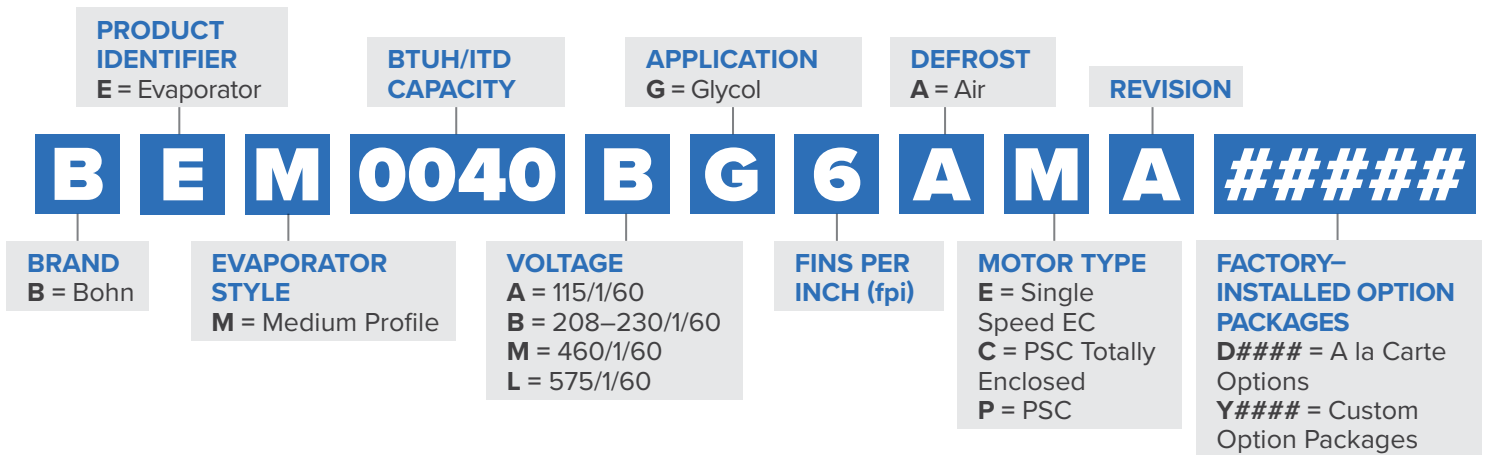
Walk-Ins manufactured on or after 01/01/2009 and under 3,000 square feet in area with single phase evaporator fan motors less than 1 HP and less than 460V must be EC motors.

## GLYCOL UNIT COOLERS Medium Profile Evaporators

Medium profile glycol unit coolers are available in air defrost models. These units are designed to offer an environmentally-friendly product and are ideal for numerous commercial and industrial applications. With a modular design that is only 25 inches high, these units provide superior quality and a long, dependable life to many different applications.



### NOMENCLATURE



### OVERVIEW

#### Cabinet

- Heavy-duty design is ideal for larger walk-in coolers and freezers
- Textured aluminum cabinet for maximum durability
- All electrical components factory wired to terminal board and identified, making it easy to field wire the unit.
- Internal panels are "isolated" which provides for quiet unit operation

#### Heaters & Coil

- All warm-fluid defrost models have heater/fan control factory set and wired
- All electric defrost models include defrost termination thermostats
- Coils are dehydrated and sealed at the factory
- Sweat connections to reduce potential for leaks
- Vent and drain fittings for proper charging of system

#### Guards & Motors

- Standard molded fan guards provide excellent air throw (optional wire fan guard for diffused air pattern)
- Motors plug into wiring harness for easier servicing

#### Drain Pan

Front hinged drain pan for easy access

#### Options

- PSC motors are standard (TEAO motors are special order on 230V and 460V)
- Optional Energy-Efficient EC Motors (115/1/60 or 208-230/1/60)
- Copper fin or coil coating
- Shipped loose shut-off and balance valves
- Factory-mounted balance and shut-off valves are available

### AIR DEFROST PREFERRED MODELS

#### Fixed Speed EC Motors - 115/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGuard	Bronz-Glow
BEM0900AG6AEAB0000	9,844	2,512	2,161	3,329
BEM1100AG6AEAB0000	13,833	3,121	2,281	4,494
BEM1275AG6AEAB0000	17,089	3,121	2,281	4,712
BEM1450AG6AEAB0000	17,460	3,121	2,281	4,712
BEM1600AG6AEAB0000	17,830	3,121	2,281	4,712
BEM1700AG6AEAB0000	21,795	3,694	2,403	5,705
BEM1900AG6AEAB0000	22,711	3,694	2,403	5,705
BEM2175AG6AEAB0000	26,180	3,694	2,403	5,705
BEM2400AG6AEAB0000	30,885	4,040	2,510	6,915
BEM2850AG6AEAB0000	33,014	4,040	2,510	6,915

#### Fixed Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGuard	Bronz-Glow
BEM0900BG6AEAB0000	10,095	2,512	2,161	3,329
BEM1100BG6AEAB0000	14,303	3,121	2,281	4,494
BEM1275BG6AEAB0000	17,558	3,121	2,281	4,712
BEM1450BG6AEAB0000	17,930	3,121	2,281	4,712
BEM1600BG6AEAB0000	18,303	3,121	2,281	4,712
BEM1700BG6AEAB0000	22,515	3,694	2,403	5,705
BEM1900BG6AEAB0000	23,451	3,694	2,403	5,705
BEM2175BG6AEAB0000	26,920	3,694	2,403	5,705
BEM2400BG6AEAB0000	31,839	4,040	2,510	6,915
BEM2850BG6AEAB0000	33,980	4,040	2,510	6,915

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### Federal Regulation Requires EC Motors!

#### Energy Independence and Security Act of 2007 (H.R. 6)

Walk-Ins manufactured on or after 01/01/2009 and under 3,000 square feet in area with single phase evaporator fan motors less than 1 HP and less than 460V must be EC motors.

### AIR DEFROST PREFERRED MODELS

#### PSC Totally Enclosed Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGuard	Bronz-Glow
BEM0900BG6ACAB0000	8,963	2,512	2,161	3,329
BEM1100BG6ACAB0000	11,982	3,121	2,281	4,494
BEM1275BG6ACAB0000	15,268	3,121	2,281	4,712
BEM1450BG6ACAB0000	15,643	3,121	2,281	4,712
BEM1600BG6ACAB0000	16,021	3,121	2,281	4,712
BEM1700BG6ACAB0000	19,046	3,694	2,403	5,705
BEM1900BG6ACAB0000	19,988	3,694	2,403	5,705
BEM2175BG6ACAB0000	23,491	3,694	2,403	5,705
BEM2400BG6ACAB0000	27,231	4,040	2,510	6,915
BEM2850BG6ACAB0000	29,392	4,040	2,510	6,915
BEM3100BG6ACAB0000	32,061	4,604	2,575	8,030

#### PSC Totally Enclosed Motors - 460/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGuard	Bronz-Glow
BEM0900MG6ACAB0000	9,264	2,512	2,161	3,329
BEM1100MG6ACAB0000	12,611	3,121	2,281	4,494
BEM1275MG6ACAB0000	15,893	3,121	2,281	4,712
BEM1450MG6ACAB0000	16,270	3,121	2,281	4,712
BEM1600MG6ACAB0000	16,645	3,121	2,281	4,712
BEM1700MG6ACAB0000	19,967	3,694	2,403	5,705
BEM1900MG6ACAB0000	20,900	3,694	2,403	5,705
BEM2175MG6ACAB0000	24,405	3,694	2,403	5,705
BEM2400MG6ACAB0000	28,466	4,040	2,510	6,915
BEM2850MG6ACAB0000	30,621	4,040	2,510	6,915
BEM3100MG6ACAB0000	33,838	4,604	2,575	8,030

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### Federal Regulation Requires EC Motors!

#### Energy Independence and Security Act of 2007 (H.R. 6)

Walk-Ins manufactured on or after 01/01/2009 and under 3,000 square feet in area with single phase evaporator fan motors less than 1 HP and less than 460V must be EC motors.

### AIR DEFROST PREFERRED MODELS

#### PSC Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGuard	Bronz-Glow
BEM0900BG6APAB0000	8,963	2,512	2,161	3,329
BEM1100BG6APAB0000	11,982	3,121	2,281	4,494
BEM1275BG6APAB0000	15,268	3,121	2,281	4,712
BEM1450BG6APAB0000	15,643	3,121	2,281	4,712
BEM1600BG6APAB0000	16,021	3,121	2,281	4,712
BEM1700BG6APAB0000	19,046	3,694	2,403	5,705
BEM1900BG6APAB0000	19,988	3,694	2,403	5,705
BEM2175BG6APAB0000	23,491	3,694	2,403	5,705
BEM2400BG6APAB0000	27,231	4,040	2,510	6,915
BEM2850BG6APAB0000	29,392	4,040	2,510	6,915
BEM3100BG6APAB0000	32,061	4,604	2,575	8,030

#### PSC Motors - 460/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGuard	Bronz-Glow
BEM0900MG6APAB0000	9,264	2,512	2,161	3,329
BEM1100MG6APAB0000	12,611	3,121	2,281	4,494
BEM1275MG6APAB0000	15,893	3,121	2,281	4,712
BEM1450MG6APAB0000	16,270	3,121	2,281	4,712
BEM1600MG6APAB0000	16,645	3,121	2,281	4,712
BEM1700MG6APAB0000	19,967	3,694	2,403	5,705
BEM1900MG6APAB0000	20,900	3,694	2,403	5,705
BEM2175MG6APAB0000	24,405	3,694	2,403	5,705
BEM2400MG6APAB0000	28,466	4,040	2,510	6,915
BEM2850MG6APAB0000	30,621	4,040	2,510	6,915
BEM3100MG6APAB0000	33,838	4,604	2,575	8,030

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### Federal Regulation Requires EC Motors!

#### Energy Independence and Security Act of 2007 (H.R. 6)

Walk-Ins manufactured on or after 01/01/2009 and under 3,000 square feet in area with single phase evaporator fan motors less than 1 HP and less than 460V must be EC motors.

### AIR DEFROST PREFERRED MODELS

#### PSC Motors - 575/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGuard	Bronz-Glow
BEM0900LG6APAB0000	9,406	2,512	2,161	3,329
BEM1100LG6APAB0000	12,858	3,121	2,281	4,494
BEM1275LG6APAB0000	12,583	3,121	2,281	4,712
BEM1450LG6APAB0000	14,686	3,121	2,281	4,712
BEM1600LG6APAB0000	16,786	3,121	2,281	4,712
BEM1700LG6APAB0000	20,372	3,694	2,403	5,705
BEM1900LG6APAB0000	21,363	3,694	2,403	5,705
BEM2175LG6APAB0000	24,871	3,694	2,403	5,705
BEM2400LG6APAB0000	29,008	4,040	2,510	6,915
BEM2850LG6APAB0000	31,194	4,040	2,510	6,915
BEM3100LG6APAB0000	34,488	4,604	2,575	8,030

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### Federal Regulation Requires EC Motors!

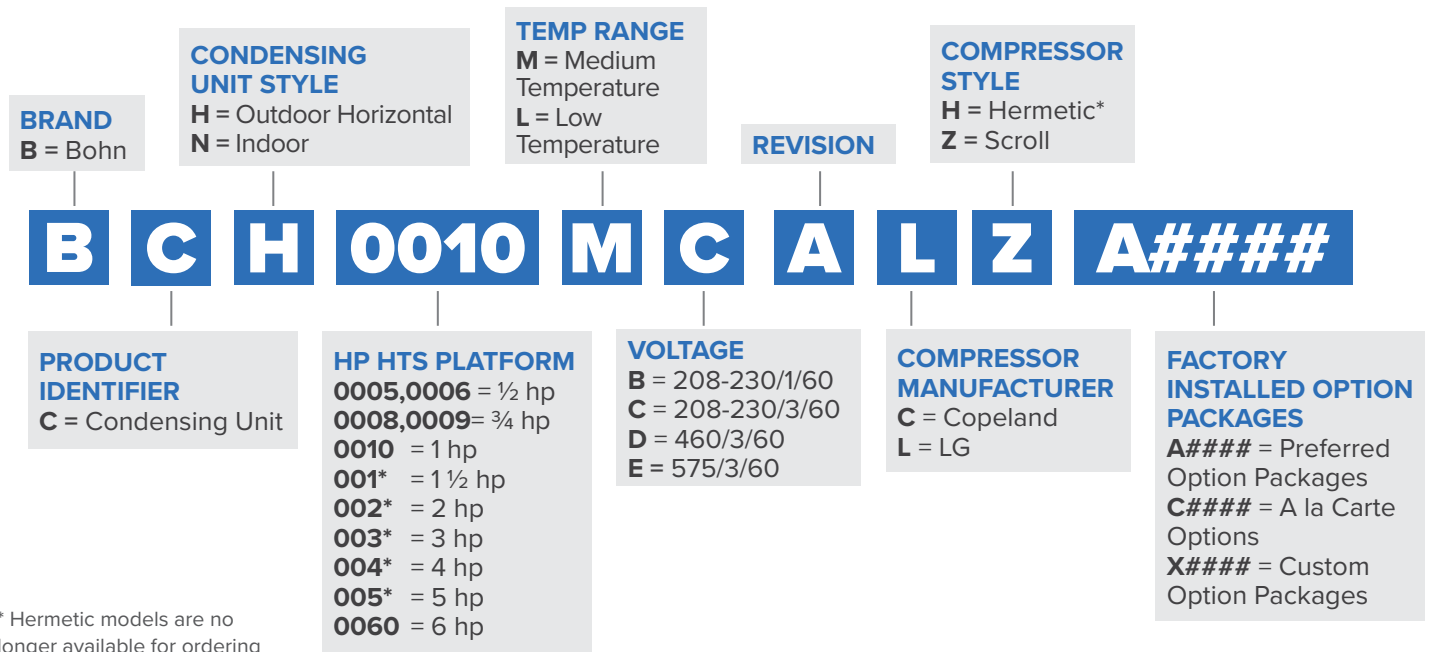
#### Energy Independence and Security Act of 2007 (H.R. 6)

Walk-Ins manufactured on or after 01/01/2009 and under 3,000 square feet in area with single phase evaporator fan motors less than 1 HP and less than 460V must be EC motors.



## 1/2 - 6 HP AIR-COOLED CONDENSING UNITS

### NOMENCLATURE



### STANDARD FEATURES

- Microchannel Coil
- Head Pressure Control Valve (optional for indoor models)
  - Low Temperature with Revision A is 100 psi
  - Low Temperature with Revision B is 145 psi
  - Medium Temperature with Revision A is 145 psi
- Crankcase Heater (optional for indoor models)
- Adjustable Low Pressure Control

- Fixed High Pressure Control
- Sealed Liquid Line Drier (new)
- Liquid Line Sight Glass (new)
- Liquid Line and Suction Line Base Valves
- Painted Steel Cabinet
- Removable & Hinged E-box Door with Captive Fasteners



### FEATURES & BENEFITS

#### CABINET AND CONSTRUCTION

- Microchannel coil technology standard on all units
- Painted steel cabinets for superior strength and corrosion protection
- Heavy duty, steel, 1-1/2" tall base

#### SERVICEABILITY

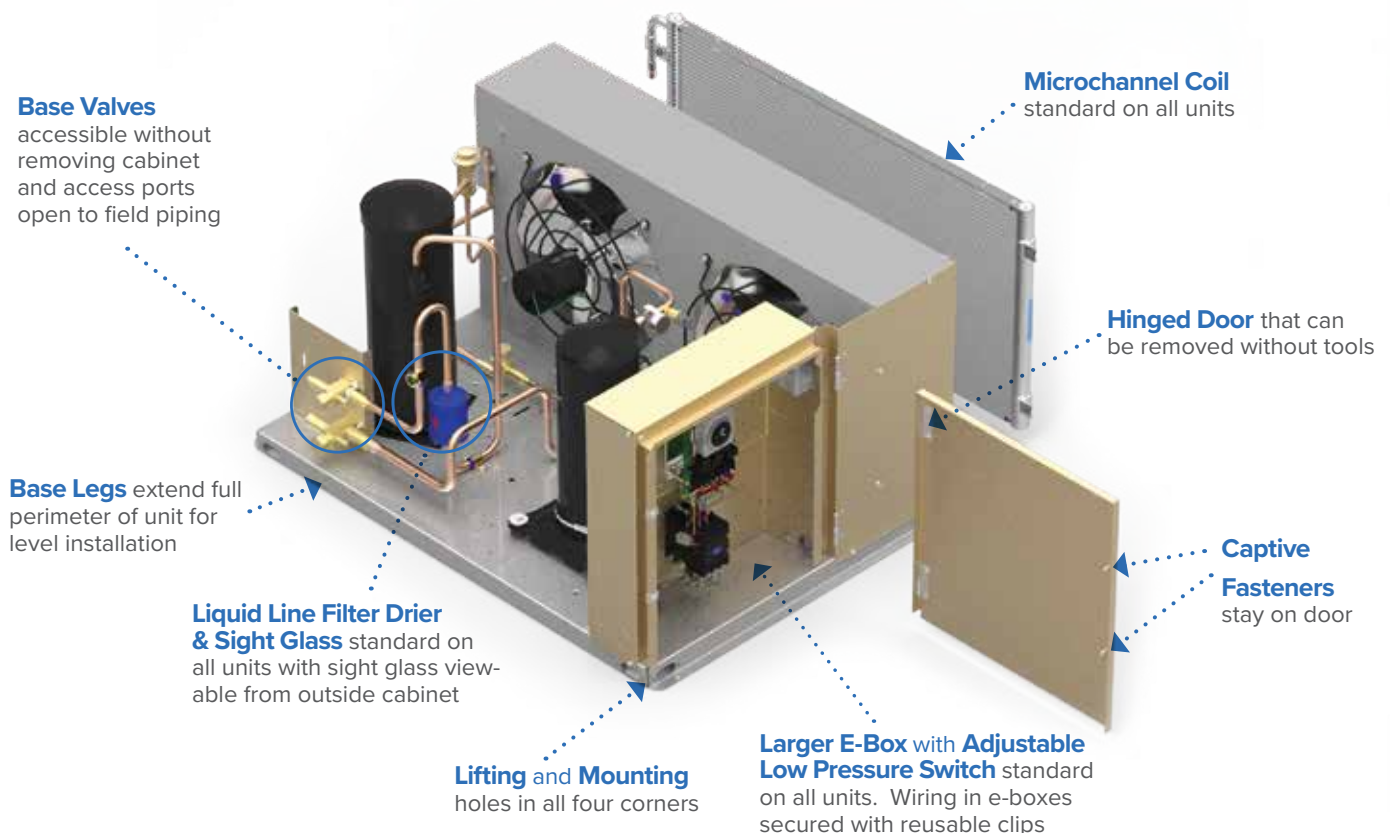
- Suction service valves for hermetic and scroll compressors located outside the cabinet for quick installations.
- Receiver with fusible plug, liquid shutoff valve and charging port is standard
- Large electrical panel for ease of access
- Prefabricated wiring harnesses for tight crimp connections and consistent labeling

- Unit stays on if the hood is removed for servicing
- Sight glass is easily viewable

#### QUALITY

- All units are completely leak tested in a helium environment, bump tested and allowed to cycle off on the high and low pressure control. Each unit has a copy of the run data shipped inside the electrical panel
- Electrical circuits are completely checked for continuity
- Piping is laid out to minimize stress and vibration and is pre-bent to eliminate leaks
- Encapsulated, auto-reset, high and low pressure controls to eliminate leaks (adjustable low pressure control standard on all models)

### OUTSTANDING FEATURES



## PRECONFIGURED OUTDOOR MODELS

Scroll Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-448A/ R-449A)

Bohn Model	Preconfigured Outdoor				Voltage	Cabinet
	A0000 Models List Price (US \$)	A0100 Models List Price (US \$)	A0200 Models List Price (US \$)	A0300 Models List Price (US \$)		
BCH0005MBACZ	11,687	12,665	12,665	-	208-230/1/60	C1
BCH0005MCACZ	11,846	12,824	12,824	-	208-230/3/60	C1
BCH0008MBACZ	12,800	13,778	13,778	-	208-230/1/60	C1
BCH0008MCACZ	12,979	13,957	13,957	-	208-230/3/60	C1
BCH0009MBACZ	13,391	14,369	14,369	-	208-230/1/60	C1
BCH0009MCACZ	13,576	14,554	14,554	-	208-230/3/60	C1
BCH0010MBACZ	14,244	15,222	15,222	-	208-230/1/60	C1
BCH0010MBALZ	13,796	14,774	14,774	-	208-230/1/60	C1
BCH0010MCACZ	14,198	15,176	15,176	-	208-230/3/60	C1
BCH0010MCALZ	13,748	14,726	14,726	-	208-230/3/60	C1
BCH0010MDACZ	15,736	16,714	16,714	-	460/3/60	C1
BCH0010MDALZ	15,234	16,212	16,212	-	460/3/60	C1
BCH0012MBACZ	15,115	16,093	16,093	-	208-230/1/60	C2
BCH0012MCACZ	14,949	15,927	15,927	-	208-230/3/60	C2
BCH0012MDACZ	16,575	17,553	17,553	-	460/3/60	C2
BCH0015MBACZ	15,984	16,962	16,962	-	208-230/1/60	C2
BCH0015MBALZ	15,476	16,454	16,454	-	208-230/1/60	C2
BCH0015MCACZ	15,700	16,678	16,678	-	208-230/3/60	C2
BCH0015MCALZ	15,205	16,183	16,183	-	208-230/3/60	C2
BCH0015MDACZ	17,415	18,393	18,393	-	460/3/60	C2
BCH0015MDALZ	16,862	17,840	17,840	-	460/3/60	C2
BCH0015MEACZ	18,211	19,189	19,189	-	575/3/60	C2
BCH0020MBACZ	16,001	16,979	16,979	-	208-230/1/60	C2
BCH0020MBALZ	15,492	16,470	16,470	-	208-230/1/60	C2
BCH0020MCACZ	16,117	17,095	17,095	-	208-230/3/60	C2
BCH0020MCALZ	15,605	16,583	16,583	-	208-230/3/60	C2
BCH0020MDACZ	16,991	17,969	17,969	-	460/3/60	C2
BCH0020MDALZ	16,450	17,428	17,428	-	460/3/60	C2
BCH0020MEACZ	17,762	18,740	18,740	-	575/3/60	C2
BCH0025MBACZ	16,321	17,299	17,299	-	208-230/1/60	C2
BCH0025MBALZ	15,799	16,777	16,777	-	208-230/1/60	C2
BCH0025MCACZ	16,551	17,529	17,529	-	208-230/3/60	C2
BCH0025MCALZ	16,024	17,002	17,002	-	208-230/3/60	C2
BCH0025MDACZ	17,435	18,413	18,413	-	460/3/60	C2
BCH0025MDALZ	16,876	17,854	17,854	-	460/3/60	C2
BCH0025MEACZ	18,104	19,082	19,082	-	575/3/60	C2
BCH0027MBACZ	17,013	17,991	17,991	18,407	208-230/1/60	C3
BCH0027MCACZ	17,289	18,267	18,267	18,683	208-230/3/60	C3
BCH0027MDACZ	18,100	19,078	19,078	19,494	460/3/60	C3
BCH0027MEACZ	18,794	19,772	19,772	20,188	575/3/60	C3
BCH0030MBACZ	17,703	18,681	18,681	19,097	208-230/1/60	C3
BCH0030MBALZ	18,611	19,589	19,589	20,005	208-230/1/60	C3
BCH0030MCACZ	18,025	19,003	19,003	19,419	208-230/3/60	C3

### PRECONFIGURED OUTDOOR MODELS

Scroll Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-448A/ R-449A)

Bohn Model	Preconfigured Outdoor				Voltage	Cabinet
	A0000 Models List Price (US \$)	A0100 Models List Price (US \$)	A0200 Models List Price (US \$)	A0300 Models List Price (US \$)		
BCH0030MCALZ	17,452	18,430	18,430	18,846	208-230/3/60	C3
BCH0030MDACZ	18,763	19,741	19,741	20,157	460/3/60	C3
BCH0030MDALZ	18,166	19,144	19,144	19,560	460/3/60	C3
BCH0030MEACZ	19,484	20,462	20,462	20,878	575/3/60	C3
BCH0035MBACZ	19,536	20,514	20,514	20,930	208-230/1/60	C3
BCH0035MBALZ	18,911	19,889	19,889	20,305	208-230/1/60	C3
BCH0035MCACZ	19,853	20,831	20,831	21,247	208-230/3/60	C3
BCH0035MCALZ	19,218	20,196	20,196	20,612	208-230/3/60	C3
BCH0035MDACZ	20,592	21,570	21,570	21,986	460/3/60	C3
BCH0035MDALZ	19,934	20,912	20,912	21,328	460/3/60	C3
BCH0035MEACZ	21,342	22,320	22,320	22,736	575/3/60	C3
BCH0045MBACZ	19,815	20,793	20,793	21,209	208-230/1/60	C3
BCH0045MBALZ	19,181	20,159	20,159	20,575	208-230/1/60	C3
BCH0045MCACZ	19,406	20,384	20,384	20,800	208-230/3/60	C3
BCH0045MCALZ	18,787	19,765	19,765	20,181	208-230/3/60	C3
BCH0045MDACZ	21,440	22,418	22,418	22,834	460/3/60	C3
BCH0045MDALZ	20,752	21,730	21,730	22,146	460/3/60	C3
BCH0045MEACZ	22,245	23,223	23,223	23,639	575/3/60	C3
BCH0050MBACZ	21,452	22,430	22,430	22,846	208-230/1/60	C3
BCH0050MBALZ	20,763	21,741	21,741	22,157	208-230/1/60	C3
BCH0050MCACZ	21,010	21,988	21,988	22,404	208-230/3/60	C3
BCH0050MCALZ	20,338	21,316	21,316	21,732	208-230/3/60	C3
BCH0050MDACZ	23,215	24,193	24,193	24,609	460/3/60	C3
BCH0050MDALZ	22,470	23,448	23,448	23,864	460/3/60	C3
BCH0050MEACZ	24,079	25,057	25,057	25,473	575/3/60	C3
BCH0055MBACZ	22,416	23,394	23,394	23,810	208-230/1/60	C3
BCH0055MBALZ	21,697	22,675	22,675	23,091	208-230/1/60	C3
BCH0055MCACZ	22,750	23,728	23,728	24,144	208-230/3/60	C3
BCH0055MCALZ	22,015	22,993	22,993	23,409	208-230/3/60	C3
BCH0055MDACZ	23,480	24,458	24,458	24,874	460/3/60	C3
BCH0055MDALZ	22,725	23,703	23,703	24,119	460/3/60	C3
BCH0055MEACZ	24,188	25,166	25,166	25,582	575/3/60	C3
BCH0060MCACZ	25,346	26,324	26,324	26,740	208-230/3/60	C3
BCH0060MCALZ	24,525	25,503	25,503	25,919	208-230/3/60	C3
BCH0060MDACZ	26,081	27,059	27,059	27,475	460/3/60	C3
BCH0060MDALZ	25,236	26,214	26,214	26,630	460/3/60	C3
BCH0060MEACZ	27,122	28,100	28,100	28,516	575/3/60	C3

## PRECONFIGURED OUTDOOR MODELS

Scroll Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-448A/ R-449A)

Preconfigured Outdoor					Voltage	Cabinet
Bohn Model	A0000 Models List Price (US \$)	A0100 Models List Price (US \$)	A0200 Models List Price (US \$)	A0300 Models List Price (US \$)		
BCH0006LBACZ	13,741	14,719	14,719	-	208-230/1/60	C1
BCH0006LCACZ	13,950	14,928	14,928	-	208-230/3/60	C1
BCH0008LBBCZ	14,413	15,391	15,391	-	208-230/1/60	C1
BCH0008LCBCZ	14,632	15,610	15,610	-	208-230/3/60	C1
BCH0008LDBCZ	15,217	16,195	16,195	-	460/3/60	C1
BCH0010LBBCZ	15,139	16,117	16,117	-	208-230/1/60	C1
BCH0010LCBCZ	15,367	16,345	16,345	-	208-230/3/60	C1
BCH0010LDBCZ	15,982	16,960	16,960	-	460/3/60	C1
BCH0018LBBCZ	15,655	16,633	16,633	-	208-230/1/60	C1
BCH0018LCBCZ	15,893	16,871	16,871	-	208-230/3/60	C1
BCH0018LDBCZ	16,525	17,503	17,503	-	460/3/60	C1
BCH0022LBBCZ	16,171	17,149	17,149	-	208-230/1/60	C1
BCH0022LCBCZ	16,417	17,395	17,395	-	208-230/3/60	C1
BCH0022LDBCZ	17,069	18,047	18,047	-	460/3/60	C1
BCH0025LBACZ	17,888	18,866	18,866	-	208-230/1/60	C2
BCH0025LCACZ	18,206	19,184	19,184	-	208-230/3/60	C2
BCH0025LDACZ	19,096	20,074	20,074	-	460/3/60	C2
BCH0030LBACZ	18,520	19,498	19,498	-	208-230/1/60	C2
BCH0030LCBCZ	18,863	19,841	19,841	-	208-230/3/60	C2
BCH0030LDBCZ	19,757	20,735	20,735	-	460/3/60	C2
BCH0030LEBCZ	21,605	22,583	22,583	-	575/3/60	C2
BCH0035LBACZ	20,330	21,308	21,308	-	208-230/1/60	C2
BCH0035LCBCZ	20,647	21,625	21,625	-	208-230/3/60	C2
BCH0035LDBCZ	21,549	22,527	22,527	-	460/3/60	C2
BCH0035LEBCZ	22,492	23,470	23,470	-	575/3/60	C2
BCH0045LBBCZ	22,779	23,757	23,757	24,173	208-230/1/60	C3
BCH0045LCBCZ	23,092	24,070	24,070	24,486	208-230/3/60	C3
BCH0045LDBCZ	23,798	24,776	24,776	25,192	460/3/60	C3
BCH0045LEBCZ	24,666	25,644	25,644	26,060	575/3/60	C3
BCH0055LBBCZ	23,482	24,460	24,460	24,876	208-230/1/60	C3
BCH0055LCBCZ	23,861	24,839	24,839	25,255	208-230/3/60	C3
BCH0055LDBCZ	24,506	25,484	25,484	25,900	460/3/60	C3
BCH0060LCACZ	25,304	26,282	26,282	26,698	208-230/3/60	C3
BCH0060LDACZ	26,008	26,986	26,986	27,402	460/3/60	C3
BCH0060LEACZ	27,648	28,626	28,626	29,042	575/3/60	C3

### ■ FACTORY INSTALLED: PREFERRED OPTION PACKAGES

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

Option Code	Description (All Preferred options include Standard Base+)	List Adder (\$US)		
		Cabinet Sizes		
		C1	C2	C3
A0100	Timer - Air	978	978	978
A0200	Timer - Electric	978	978	978
A0300	Timer - Contactor	0	0	1,315
A0400	intelliGen™/ Beacon II	1,257	1,257	1,257
A0800	Timer - Air - Paragon + Aluminum Fin/Copper Tube Coil	1,612	2,276	3,541
A0900	intelliGen™/ Beacon II + Filter	1,842	1,950	1,950
A1000	Accumulator	721	1,223	1,223
A1200	Precharged R404A	1,254	1,500	1,833
A1204	Precharged R448A	1,254	1,500	1,833

\*Fixed Speed EC Motor

## STANDARD CONFIGURABLE MODELS

Configurable Models	
Standard Base Outdoor	Standard Base Indoor
<ul style="list-style-type: none"> <li>• Prepainted Galvanized Cabinet</li> <li>• Microchannel Coil</li> <li>• Head Pressure Control Valve (optional for indoor models) -150 psi standard (except Low Temperature Scroll models which are 100 psi)</li> <li>• Crankcase Heater</li> <li>• Adjustable Low/Fixed High Pressure Control</li> <li>• Sealed Liquid Line Filter Drier</li> <li>• Liquid Line Sight Glass</li> <li>• Liquid Line And Suction Line Base Valves</li> </ul>	<ul style="list-style-type: none"> <li>• Prepainted Galvanized Cabinet</li> <li>• Microchannel Coil</li> <li>• Adjustable Low/Fixed High Pressure Control</li> <li>• Sealed Liquid Line Filter Drier</li> <li>• Liquid Line Sight Glass</li> <li>• Liquid Line And Suction Line Base Valves</li> </ul>
<p><b>Need to customize?</b> Look at the factory-installed options starting on page HTS-11.</p>	

### Scroll Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-448A/ R-449A)

Standard Base Outdoor		Standard Base Indoor		Voltage	Cabinet
Bohn Model	List Price (US \$)	Bohn Model	List Price (US \$)		
BCH0005MBACZ	11,687	BCN0005MBACZ	10,776	208-230/1/60	C1
BCH0005MCACZ	11,846	BCN0005MCACZ	10,936	208-230/3/60	C1
BCH0008MBACZ	12,800	BCN0008MBACZ	11,889	208-230/1/60	C1
BCH0008MCACZ	12,979	BCN0008MCACZ	12,065	208-230/3/60	C1
BCH0009MBACZ	13,391	BCN0009MBACZ	12,478	208-230/1/60	C1
BCH0009MCACZ	13,576	BCN0009MCACZ	12,664	208-230/3/60	C1
BCH0010MBACZ	14,244	BCN0010MBACZ	13,333	208-230/1/60	C1
BCH0010MBALZ	13,796	BCN0010MBALZ	12,885	208-230/1/60	C1
BCH0010MCACZ	14,198	BCN0010MCACZ	13,285	208-230/3/60	C1
BCH0010MCALZ	13,748	BCN0010MCALZ	12,839	208-230/3/60	C1
BCH0010MDACZ	15,736	BCN0010MDACZ	14,825	460/3/60	C1
BCH0010MDALZ	15,234	BCN0010MDALZ	14,323	460/3/60	C1
BCH0012MBACZ	15,115	BCN0012MBACZ	14,202	208-230/1/60	C2
BCH0012MCACZ	14,949	BCN0012MCACZ	14,037	208-230/3/60	C2
BCH0012MDACZ	16,575	BCN0012MDACZ	15,665	460/3/60	C2
BCH0015MBACZ	15,984	BCN0015MBACZ	15,070	208-230/1/60	C2
BCH0015MBALZ	15,476	BCN0015MBALZ	14,563	208-230/1/60	C2
BCH0015MCACZ	15,700	BCN0015MCACZ	14,787	208-230/3/60	C2
BCH0015MCALZ	15,205	BCN0015MCALZ	14,290	208-230/3/60	C2
BCH0015MDACZ	17,415	BCN0015MDACZ	16,504	460/3/60	C2
BCH0015MDALZ	16,862	BCN0015MDALZ	15,949	460/3/60	C2
BCH0015MEACZ	18,211	BCN0015MEACZ	17,300	575/3/60	C2
BCH0020MBACZ	16,001	BCN0020MBACZ	15,091	208-230/1/60	C2
BCH0020MBALZ	15,492	BCN0020MBALZ	14,580	208-230/1/60	C2
BCH0020MCACZ	16,117	BCN0020MCACZ	15,208	208-230/3/60	C2
BCH0020MCALZ	15,605	BCN0020MCALZ	14,694	208-230/3/60	C2
BCH0020MDACZ	16,991	BCN0020MDACZ	16,082	460/3/60	C2
BCH0020MDALZ	16,450	BCN0020MDALZ	15,540	460/3/60	C2
BCH0020MEACZ	17,762	BCN0020MEACZ	16,855	575/3/60	C2
BCH0025MBACZ	16,321	BCN0025MBACZ	15,408	208-230/1/60	C2
BCH0025MBALZ	15,799	BCN0025MBALZ	14,889	208-230/1/60	C2
BCH0025MCACZ	16,551	BCN0025MCACZ	15,640	208-230/3/60	C2
BCH0025MCALZ	16,024	BCN0025MCALZ	15,110	208-230/3/60	C2
BCH0025MDACZ	17,435	BCN0025MDACZ	16,524	460/3/60	C2
BCH0025MDALZ	16,876	BCN0025MDALZ	15,966	460/3/60	C2
BCH0025MEACZ	18,104	BCN0025MEACZ	17,191	575/3/60	C2
BCH0027MBACZ	17,013	BCN0027MBACZ	16,099	208-230/1/60	C3
BCH0027MCACZ	17,289	BCN0027MCACZ	16,376	208-230/3/60	C3

### STANDARD CONFIGURABLE MODELS

Scroll Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-448A/ R-449A)

Standard Base Outdoor		Standard Base Indoor		Voltage	Cabinet
Bohn Model	List Price (US \$)	Bohn Model	List Price (US \$)		
BCH0027MDACZ	18,100	BCN0027MDACZ	17,187	460/3/60	C3
BCH0027MEACZ	18,794	BCN0027MEACZ	17,892	575/3/60	C3
BCH0030MBACZ	17,703	BCN0030MBACZ	16,791	208-230/1/60	C3
BCH0030MBALZ	18,611	BCN0030MBALZ	16,230	208-230/1/60	C3
BCH0030MCACZ	18,025	BCN0030MCACZ	17,112	208-230/3/60	C3
BCH0030MCALZ	17,452	BCN0030MCALZ	16,540	208-230/3/60	C3
BCH0030MDACZ	18,763	BCN0030MDACZ	17,849	460/3/60	C3
BCH0030MDALZ	18,166	BCN0030MDALZ	17,255	460/3/60	C3
BCH0030MEACZ	19,484	BCN0030MEACZ	18,590	575/3/60	C3
BCH0035MBACZ	19,536	BCN0035MBACZ	18,622	208-230/1/60	C3
BCH0035MBALZ	18,911	BCN0035MBALZ	18,000	208-230/1/60	C3
BCH0035MCACZ	19,853	BCN0035MCACZ	18,941	208-230/3/60	C3
BCH0035MCALZ	19,218	BCN0035MCALZ	18,308	208-230/3/60	C3
BCH0035MDACZ	20,592	BCN0035MDACZ	19,679	460/3/60	C3
BCH0035MDALZ	19,934	BCN0035MDALZ	19,024	460/3/60	C3
BCH0035MEACZ	21,342	BCN0035MEACZ	20,447	575/3/60	C3
BCH0045MBACZ	19,815	BCN0045MBACZ	18,904	208-230/1/60	C3
BCH0045MBALZ	19,181	BCN0045MBALZ	18,269	208-230/1/60	C3
BCH0045MCACZ	19,406	BCN0045MCACZ	18,495	208-230/3/60	C3
BCH0045MCALZ	18,787	BCN0045MCALZ	17,876	208-230/3/60	C3
BCH0045MDACZ	21,440	BCN0045MDACZ	20,527	460/3/60	C3
BCH0045MDALZ	20,752	BCN0045MDALZ	19,839	460/3/60	C3
BCH0045MEACZ	22,245	BCN0045MEACZ	22,069	575/3/60	C3
BCH0050MBACZ	21,452	BCN0050MBACZ	20,538	208-230/1/60	C3
BCH0050MBALZ	20,763	BCN0050MBALZ	19,853	208-230/1/60	C3
BCH0050MCACZ	21,010	BCN0050MCACZ	20,099	208-230/3/60	C3
BCH0050MCALZ	20,338	BCN0050MCALZ	19,427	208-230/3/60	C3
BCH0050MDACZ	23,215	BCN0050MDACZ	22,305	460/3/60	C3
BCH0050MDALZ	22,470	BCN0050MDALZ	21,557	460/3/60	C3
BCH0050MEACZ	24,079	BCN0050MEACZ	23,195	575/3/60	C3
BCH0055MBACZ	22,416	BCN0055MBACZ	21,505	208-230/1/60	C3
BCH0055MBALZ	21,697	BCN0055MBALZ	20,788	208-230/1/60	C3
BCH0055MCACZ	22,750	BCN0055MCACZ	21,839	208-230/3/60	C3
BCH0055MCALZ	22,015	BCN0055MCALZ	21,102	208-230/3/60	C3
BCH0055MDACZ	23,480	BCN0055MDACZ	22,570	460/3/60	C3
BCH0055MDALZ	22,725	BCN0055MDALZ	21,813	460/3/60	C3
BCH0055MEACZ	24,188	BCN0055MEACZ	23,289	575/3/60	C3
BCH0060MCACZ	25,346	BCN0060MCACZ	24,433	208-230/3/60	C3
BCH0060MCALZ	24,525	BCN0060MCALZ	23,615	208-230/3/60	C3
BCH0060MDACZ	26,081	BCN0060MDACZ	25,172	460/3/60	C3
BCH0060MDALZ	25,236	BCN0060MDALZ	24,327	460/3/60	C3
BCH0060MEACZ	27,122	BCN0060MEACZ	26,234	575/3/60	C3

## STANDARD CONFIGURABLE MODELS

Scroll Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-448A/ R-449A)

Standard Base Outdoor		Standard Base Indoor		Voltage	Cabinet
Bohn Model	List Price (US \$)	Bohn Model	List Price (US \$)		
BCH0006LBACZ	13,741	BCN0006LBACZ	12,831	208-230/1/60	C1
BCH0006LCACZ	13,950	BCN0006LCACZ	13,037	208-230/3/60	C1
BCH0008LBBCZ	14,413	BCN0008LBACZ	13,504	208-230/1/60	C1
BCH0008LCBCZ	14,632	BCN0008LCACZ	13,722	208-230/3/60	C1
BCH0008LDBCZ	15,217	BCN0008LDACZ	14,305	460/3/60	C1
BCH0010LBBCZ	15,139	BCN0010LBACZ	14,227	208-230/1/60	C1
BCH0010LCBCZ	15,367	BCN0010LCACZ	14,455	208-230/3/60	C1
BCH0010LDBCZ	15,982	BCN0010LDACZ	15,069	460/3/60	C1
BCH0018LBBCZ	15,655	BCN0018LBACZ	14,744	208-230/1/60	C1
BCH0018LCBCZ	15,893	BCN0018LCACZ	14,981	208-230/3/60	C1
BCH0018LDBCZ	16,525	BCN0018LDACZ	15,614	460/3/60	C1
BCH0022LBBCZ	16,171	BCN0022LBACZ	15,261	208-230/1/60	C1
BCH0022LCBCZ	16,417	BCN0022LCACZ	15,506	208-230/3/60	C1
BCH0022LDBCZ	17,069	BCN0022LDACZ	16,157	460/3/60	C1
BCH0025LBACZ	17,888	BCN0025LBACZ	16,977	208-230/1/60	C2
BCH0025LCACZ	18,206	BCN0025LCACZ	17,294	208-230/3/60	C2
BCH0025LDACZ	19,096	BCN0025LDACZ	18,186	460/3/60	C2
BCH0030LBACZ	18,520	BCN0030LBACZ	17,607	208-230/1/60	C2
BCH0030LCBCZ	18,863	BCN0030LCACZ	17,951	208-230/3/60	C2
BCH0030LDBCZ	19,757	BCN0030LDACZ	18,846	460/3/60	C2
BCH0030LEBCZ	21,605	BCN0030LEACZ	20,678	575/3/60	C2
BCH0035LBACZ	20,330	BCN0035LBACZ	19,420	208-230/1/60	C2
BCH0035LCBCZ	20,647	BCN0035LCACZ	19,737	208-230/3/60	C2
BCH0035LDBCZ	21,549	BCN0035LDACZ	20,638	460/3/60	C2
BCH0035LEBCZ	22,492	BCN0035LEACZ	21,575	575/3/60	C2
BCH0045LBBCZ	22,779	BCN0045LBACZ	21,868	208-230/1/60	C3
BCH0045LCBCZ	23,092	BCN0045LCACZ	22,184	208-230/3/60	C3
BCH0045LDBCZ	23,798	BCN0045LDACZ	22,888	460/3/60	C3
BCH0045LEBCZ	24,666	BCN0045LEACZ	23,765	575/3/60	C3
BCH0055LBBCZ	23,482	BCN0055LBACZ	22,572	208-230/1/60	C3
BCH0055LCBCZ	23,861	BCN0055LCACZ	22,950	208-230/3/60	C3
BCH0055LDBCZ	24,506	BCN0055LDACZ	23,593	460/3/60	C3
BCH0055LEBCZ	25,461	BCN0055LEACZ	24,566	575/3/60	C3
BCH0060LCACZ	25,304	BCN0060LCACZ	24,393	208-230/3/60	C3
BCH0060LDACZ	26,008	BCN0060LDACZ	25,096	460/3/60	C3
BCH0060LEACZ	27,648	BCN0060LEACZ	26,766	575/3/60	C3



## FACTORY INSTALLED: A LA CARTE OPTIONS

### Electrical Options

Option Code	Description	List Price (US\$)			Notes
		C1	C2	C3	
DFT.AIR TIMER	Air Defrost Timer	1,029	1,029	1,029	Medium Temperature models only Standard on A0100 models
DFT.ELEC TIMER	Electric Defrost Timer	1,029	1,029	1,029	Standard on A0200 models
DFT.ELEC TIMER_CONT	Electric Defrost Timer & Contactor	–	–	1,467	Available on C3 Cabinet only Standard on A0300 models
DFT.ELEC TIMER_SDK	Electric Defrost Timer with Smart Defrost Kit™	2,622	2,622	2,622	
DFT.ELEC TIMER_SDK_CONT	Electric Defrost Timer and Contactor with Smart Defrost Kit™	–	–	–	Available on C3 Cabinet only
DFT.50 HZ ELEC TIMER	50 Hz Electric Defrost Timer	1,029	1,029	1,029	
DFT.50 HZ ELEC TIMER_CONT	50 Hz Electric Defrost Timer & Contactor	–	–	1,467	Available on C3 Cabinet only
DFT.INTELLIGEN_BEACON	intelliGen™/Beacon II	1,323	1,323	1,323	
SW.DUAL PRESSURE CONTROL	Dual Pressure Control with superhose	640	640	640	
SW.ADJ LOW_FIXED HIGH_JCI	Adjustable Low - Fixed High (JCI)	284	284	284	
FSD.AIR FUSED DISCONNECT	Air Defrost - Fused Disconnect	2,041	2,041	2,041	
FSD.ELEC FUSED DISCONNECT	Electric Defrost - Fused Disconnect	2,863	2,863	2,863	
PLM.PLM	Phase Loss Monitor	2,020	2,020	2,020	
MS.VSEC*	Variable Speed EC Motor with Orbus Cntl'r & Hd Press Valve	1,591	2,360	2,143	
MS.VSEC	Variable Speed EC Motor with Orbus Controller and Check Valve in Lieu of Hd Press Valve	877	1,695	1,501	
MS.FSEC	Fixed Speed EC Motor	–	1,278	1,772	Standard on C1 Cabinet

### FACTORY INSTALLED: A LA CARTE OPTIONS

#### Mechanical Options

Option Code	Description	List Price (US\$)			Notes
		C1	C2	C3	
LIQ.FILTER_SG_SV	Filter Drier, Sight Glass, and Solenoid Valve	1,096	1,096	1,096	
LIQ.FILTER_SG_RCFD	Replaceable Core Filter Drier and Sight Glass	–	–	942	Available on C3 Cabinet only
LIQ.FILTER_SG_RCFD_SV	Replaceable Core Filter Drier, Sight Glass, and Solenoid Valve	–	–	2,035	Available on C3 Cabinet only
SUC.ACCUMULATOR	Suction Accumulator	759	1,288	1,288	
SUC.FILTER	Suction Line Filter	616	729	729	
SUC.FILTER_ACCUM	Suction Line Filter and Accumulator	1,375	2,017	2,017	
SUC.FILTER_RC	Replaceable Core Suction Line Filter	–	–	2,144	Available on C3 Cabinet only
SUC.FILTER_RC_ACCUM	Replaceable Core Suction Line Filter and Accumulator	–	–	3,432	Available on C3 Cabinet only
DIS.OIL SEPARATOR, NO HPV	Oil Separator, No Head Pressure Valve	–	–	2,318	Available on C3 Cabinet only
DIS.OIL SEPARATOR, HPV 100 PSI	Oil Separator, Head Pressure Valve 100 PSI	–	–	–	Available on C3 Cabinet only
DIS.OIL SEPARATOR, HPV 145 PSI	Oil Separator, Head Pressure Valve 145 PSI	–	–	–	Available on C3 Cabinet only
DIS.ADJ HPV	Adjustable Head Pressure Valve	530	530	1,559	
DIS.OIL SEPARATOR_ADJ HPV	Oil Separator, Adjustable Head Pressure Valve	–	–	2,889	Available on C3 Cabinet only
REC.STD RECEIVER_LOW AMB	Standard receiver with low ambient kit (heated/insulated receiver & low pressure bypass time delay relay)	1,287	1,287	1,287	
REC.OVS RECEIVER	Oversized Receiver	–	1,777	2,280	Not available on C1 Cabinet
REC.OVS RECEIVER_LOW AMB	Oversized receiver with low ambient kit (heated/insulated receiver & low pressure bypass time delay relay)	–	3,062	3,567	Not available on C1 Cabinet
PRE.PRECHARGE_R404A	Precharged - R404A with Quick Connects	1,320	1,579	1,929	
PRE.PRECHARGE_R407A	Precharged - R407A with Quick Connects	1,320	1,579	1,929	Not available for Hermetic compressor models
PRE.PRECHARGE_R448A	Precharged - R448A with Quick Connects	1,320	1,579	1,929	Not available for Hermetic compressor models
CS.ECOAT MCHX COIL	Ecoat Microchannel coil	1,539	1,933	2,610	
CS.ALM RTPF COIL	Round Tube Plate Fin Aluminum Coil	668	1,366	2,699	
CS.CPR RTPF COIL	Round Tube Plate Fin Copper Coil	4,140	5,113	8,958	
CS.PRO RTPF COIL	Round Tube Plate Fin BohnGuard Coil	2,667	3,472	4,880	
HG.HAIL GUARD_INSTALLED	Hail Guard-Factory Installed	469	522	1,101	
LEG.12INCH SNOW LEGS	12 inch snow legs	315	315	315	

## SHIPPED-LOOSE ACCESSORIES

A wide range of shipped-loose accessories are available to order. Can't find something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Option Code	Description	List Price (\$US)
29318012	Solenoid Valve, 1/2 ODF, 120/240V	610
8049918	Precharge Lineset, 7 Feet, 3/8 OD & 5/8 OD	1,127
8049919	Precharge Lineset, 7 Feet, 3/8 OD & 7/8 OD	1,175
8049920	Precharge Lineset, 7 Feet, 1/2 OD & 1-1/8 OD	1,351
8049933	Precharge Lineset, 10 Feet, 3/8 OD & 5/8 OD	1,127
8049934	Precharge Lineset, 10 Feet, 3/8 OD & 7/8 OD	1,228
8049935	Precharge Lineset, 10 Feet, 1/2 OD & 1-1/8 OD	1,570
8049921	Precharge Lineset, 15 Feet, 3/8 OD & 5/8 OD	1,215
8049922	Precharge Lineset, 15 Feet, 3/8 OD & 7/8 OD	1,313
8049923	Precharge Lineset, 15 Feet, 1/2 OD & 1-1/8 OD	1,820
8049930	Precharge Lineset, 20 Feet, 3/8 OD & 5/8 OD	1,207
8049931	Precharge Lineset, 20 Feet, 3/8 OD & 7/8 OD	1,468
8049932	Precharge Lineset, 20 Feet, 1/2 OD & 1-1/8 OD	2,089
8049924	Precharge Lineset, 30 Feet, 3/8 OD & 5/8 OD	1,542
8049925	Precharge Lineset, 30 Feet, 3/8 OD & 7/8 OD	2,076
8049926	Precharge Lineset, 30 Feet, 1/2 OD & 1-1/8 OD	2,577
8049927	Precharge Lineset, 50 Feet, 3/8 OD & 5/8 OD	2,075
8049928	Precharge Lineset, 50 Feet, 3/8 OD & 7/8 OD	3,137
8049929	Precharge Lineset, 50 Feet, 1/2 OD & 1-1/8 OD	3,863
8077893	Wire Harness, 10 Feet, 4 Conductors, X,N,3,4	556
5009969	Wire Harness, 15 Feet, 4 Conductors, X,N,3,4	663
8077894	Wire Harness, 20 Feet, 4 Conductors, X,N,3,4	716
5009970	Wire Harness, 25 Feet, 4 Conductors, X,N,3,4	838
8077895	Wire Harness, 35 Feet, 4 Conductors, X,N,3,4	969
8077896	Wire Harness, 55 Feet, 4 Conductors, X,N,3,4	1,140
<b>Hail Guard</b>		
59320202	Hail Guard, C1 Cabinet	1,386
59301902	Hail Guard, C2 Cabinet	1,437
59316302	Hail Guard, C3 Cabinet	1,993

## SHIPPED-LOOSE ACCESSORIES

### Crankcase Pressure Regulator (CPR) Valves

A selection program must be used to pick the proper valve. The selection program requires the following inputs: system capacity, suction temperature, and maximum holding temperature. Not available for use on Beacon II™ Outdoor units. Should not be used with MOP type expansion valves in unit coolers. Please contact your local Sales Representative or Account Engineer for assistance.

Size	Part Number	List Price (\$US)
5/8"	2930142	540
7/8"	29346101	740
1 1/8"	29399012	1,090
1 3/8"	29394306	4,149



## 3 - 22 HP AIR-COOLED CONDENSING UNITS

### NOMENCLATURE

<b>BRAND</b> B = Bohn	<b>CONDENSING UNIT STYLE</b> H = Outdoor Horizontal N = Indoor Horizontal	<b>TEMP RANGE</b> M = Medium Temperature L = Low Temperature	<b>REVISION</b>	<b>COMPRESSOR STYLE</b> D = Discus™ Z = Scroll X = Bitzer Semi-Hermetic					
<b>B</b>	<b>C</b>	<b>H</b>	<b>0030</b>	<b>L</b>	<b>C</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>A####</b>
<b>PRODUCT IDENTIFIER</b> C = Condensing Unit	<b>HP</b> 0030 = 3 hp 0040 = 4 hp 0041 = 4 hp 0050 = 5 hp 0051 = 5 hp 0056 = 5.5 hp 0060 = 6 hp 0061 = 6 hp 0062 = 6 hp 0065 = 6.5 hp 0070 = 7 hp 0075 = 7.5 hp 0076 = 7.5 hp	<b>HP</b> 0080 = 8 hp 0086 = 8.5 hp 0090 = 9 hp 0091 = 9 hp 0100 = 10 hp 0101 = 10 hp 0120 = 12 hp 0121 = 12 hp 0130 = 13 hp 0131 = 13 hp 0141 = 14 hp 0150 = 15 hp 0220 = 22 hp	<b>VOLTAGE</b> C = 208-230/3/60 D = 460/3/60 E = 575/3/60	<b>COMPRESSOR MANUFACTURER</b> C = Copeland B = Bitzer	<b>FACTORY INSTALLED OPTION PACKAGES</b> A#### = Preferred Option Packages C#### = A la Carte Options X#### = Custom Option Packages				

### STANDARD FEATURES

- |   |   |
|---|---|
| ServiceMate™ Diagnostic Module  | Spring mounted compressors with suction and discharge vibration eliminators (Discus™ and Bitzer Compressors only) |
| Manual Pump down switch   | Adjustable Low Pressure Control   |
| Electronic Oil Failure Switch (Discus™ Compressors Only)  | Fixed High Pressure Control   |
| Fixed Head pressure control valve (C4 & C5 cabinets only)   | Liquid Line Sight Glass   |
| <ul style="list-style-type: none"> <li>Low Temperature with Revision A is 100 psi</li> <li>Low Temperature with Revision B is 145 psi</li> <li>Medium Temperature with Revision A is 145 psi</li> </ul> | Permanent Liquid Line filter  |
| Crankcase Heater  | Outdoor Painted Cabinets  |
| Adjustable head pressure control valve (C6 cabinet only)  | Floating Tube™ design   |

### FEATURES & BENEFITS

#### BETTER PERFORMANCE

- Enhanced grill design gives 25% to 40% increase in free-air area
- Electrical box located out of air stream
- Vertical receiver needs less refrigerant for liquid seal

#### FASTER ACCESS

- Base valve and high & low pressure taps on outside of unit
- Removable grill for access to all serviceable parts
- Improved access to fan motors & components
- Lighter, one-piece top
- Easy-to-view sight glass location

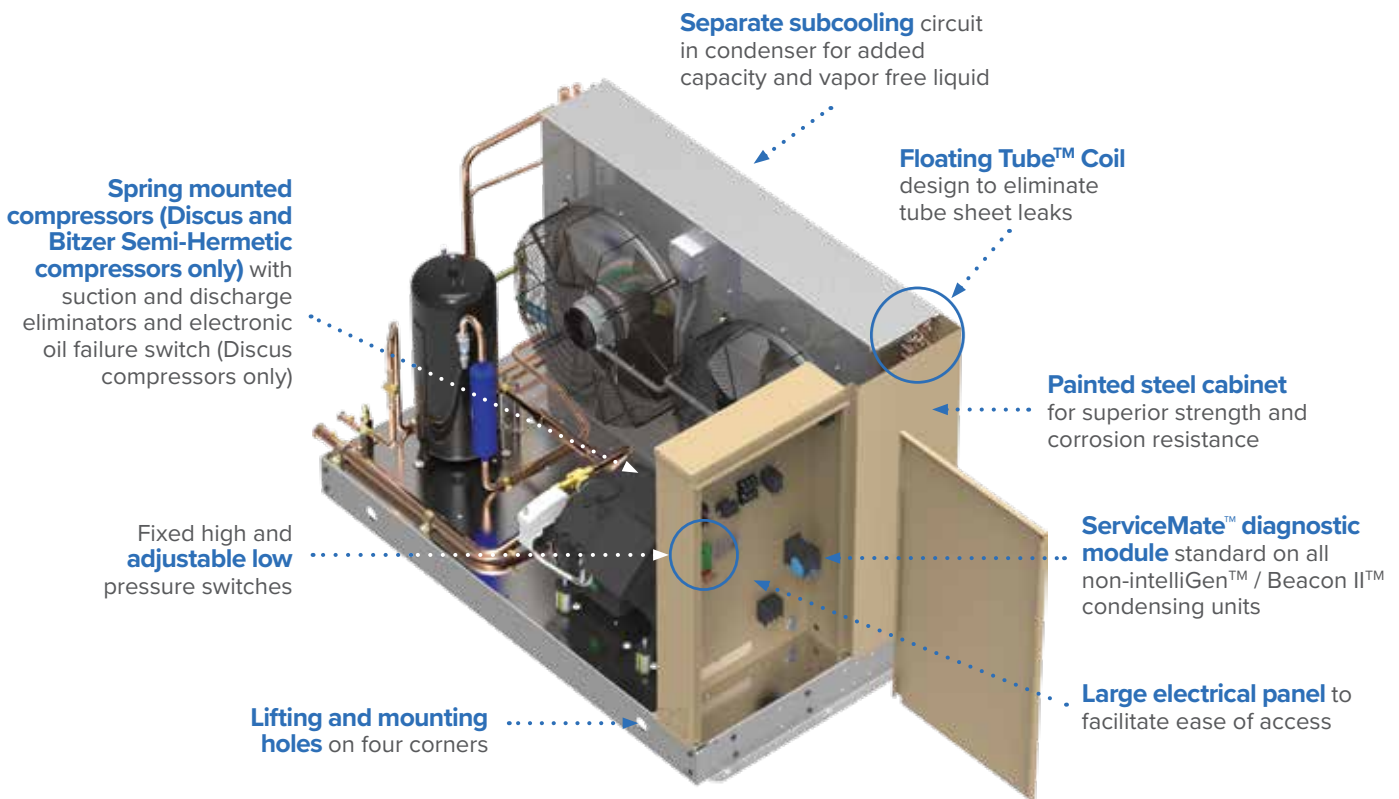
#### EASIER SERVICE

- Better access to components for easier repair
- Compact design allows for better jobsite placement & installation
- Dual isolation valves on receiver

#### GREATER RELIABILITY

- Floating Tube™ coil design eliminates tube-sheet leaks
- Pre-bent tubing reduces mechanical joints
- State-of-the-art factory leak-detection ensures highest quality

### OUTSTANDING FEATURES



## PRECONFIGURED OUTDOOR MODELS

### Scroll Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor		Voltage	Cabinet	Preconfigured Outdoor		Voltage	Cabinet
Bohn Model	A0000 Models List Price (US \$)			Bohn Model	A0000 Models List Price (US \$)		
BCH0065MCACZ	43,616	208-230/3/60	C4	BCH0086MCACZ	59,448	208-230/3/60	C5
BCH0065MDACZ	46,450	460/3/60	C4	BCH0086MDACZ	60,866	460/3/60	C5
BCH0065MEACZ	47,378	575/3/60	C4	BCH0086MEACZ	62,083	575/3/60	C5
BCH0070MCACZ	45,419	208-230/3/60	C5	BCH0100MCACZ	61,958	208-230/3/60	C5
BCH0070MDACZ	48,369	460/3/60	C5	BCH0100MDACZ	62,462	460/3/60	C5
BCH0070MEACZ	49,396	575/3/60	C5	BCH0100MEACZ	63,712	575/3/60	C5
BCH0075MCACZ	47,540	208-230/3/60	C5	BCH0141MCACZ	72,986	208-230/3/60	C6
BCH0075MDACZ	50,487	460/3/60	C5	BCH0141MDACZ	75,822	460/3/60	C6
BCH0075MEACZ	51,493	575/3/60	C5	BCH0141MEACZ	75,006	575/3/60	C6

### Scroll Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor		Voltage	Cabinet	Preconfigured Outdoor		Voltage	Cabinet
Bohn Model	A0000 Models List Price (US \$)			Bohn Model	A0000 Models List Price (US \$)		
BCH0075LCACZ	42,994	208-230/3/60	C4	BCH0130LCBCZ	63,003	208-230/3/60	C5
BCH0075LDACZ	45,640	460/3/60	C4	BCH0130LDBCZ	64,501	460/3/60	C5
BCH0075LEACZ	46,552	575/3/60	C4	BCH0130LEBCZ	65,795	575/3/60	C5
BCH0100LCBCZ	53,369	208-230/3/60	C4	BCH0150LCBCZ	65,064	208-230/3/60	C5
BCH0100LDBCZ	56,139	460/3/60	C4	BCH0150LDBCZ	66,566	460/3/60	C5
BCH0100LEBCZ	57,260	575/3/60	C4	BCH0150LEBCZ	67,894	575/3/60	C5

### PRECONFIGURED OUTDOOR MODELS

#### Discus Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor		Voltage	Cabinet	Preconfigured Outdoor		Voltage	Cabinet
Bohn Model	A0000 Models List Price (US \$)			Bohn Model	A0000 Models List Price (US \$)		
BCH0050MCACD	41,707	208-230/3/60	C4	BCH0080MCACD	60,390	208-230/3/60	C5
BCH0050MDACD	44,467	460/3/60	C4	BCH0080MDACD	63,267	460/3/60	C5
BCH0050MEACD	45,357	575/3/60	C4	BCH0080MEACD	64,535	575/3/60	C5
BCH0051MCACD	42,745	208-230/3/60	C4	BCH0100MCACD	63,258	208-230/3/60	C5
BCH0051MDACD	45,506	460/3/60	C4	BCH0100MDACD	67,765	460/3/60	C5
BCH0051MEACD	46,413	575/3/60	C4	BCH0100MEACD	69,119	575/3/60	C5
BCH0075MCACD	49,845	208-230/3/60	C4	BCH0120MCACD	68,486	208-230/3/60	C5
BCH0075MDACD	52,456	460/3/60	C4	BCH0120MDACD	71,412	460/3/60	C5
BCH0075MEACD	53,511	575/3/60	C4	BCH0150MCACD	70,149	208-230/3/60	C6
BCH0076MCACD	52,104	208-230/3/60	C5	BCH0150MDACD	73,446	460/3/60	C6
BCH0076MDACD	54,817	460/3/60	C5	BCH0150MEACD	74,917	575/3/60	C6
BCH0076MEACD	55,911	575/3/60	C5				

#### Discus Low Temperature<sup>†</sup> (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor		Voltage	Cabinet	Preconfigured Outdoor		Voltage	Cabinet
Bohn Model	A0000 Models List Price (US \$)			Bohn Model	A0000 Models List Price (US \$)		
BCH0030LCBCD	42,799	208-230/3/60	C4	BCH0090LCBCD	66,575	208-230/3/60	C5
BCH0030LDBC	45,409	460/3/60	C4	BCH0090LDBC	69,284	460/3/60	C5
BCH0030LEBCD	46,235	575/3/60	C4	BCH0090LEBCD	70,585	575/3/60	C5
BCH0040LCBCD	46,142	208-230/3/60	C4	BCH0100LCBCD	71,283	208-230/3/60	C5
BCH0040LDBC	48,755	460/3/60	C4	BCH0100LDBC	72,683	460/3/60	C5
BCH0040LEBCD	49,638	575/3/60	C4	BCH0100LEBCD	74,044	575/3/60	C5
BCH0060LCBCD	48,263	208-230/3/60	C4	BCH0120LCBCD	76,309	208-230/3/60	C6
BCH0060LDBC	50,874	460/3/60	C4	BCH0120LDBC	78,771	460/3/60	C6
BCH0060LEBCD	51,804	575/3/60	C4	BCH0120LEBCD	81,870	575/3/60	C6
BCH0061LCBCD	50,854	208-230/3/60	C4	BCH0150LCBCD	79,519	208-230/3/60	C6
BCH0061LDBC	53,461	460/3/60	C4	BCH0150LDBC	85,382	460/3/60	C6
BCH0061LEBCD	54,443	575/3/60	C4	BCH0150LEBCD	88,738	575/3/60	C6
BCH0075LCBCD	58,671	208-230/3/60	C4	BCH0220LCBCD	91,938	208-230/3/60	C6
BCH0075LDBC	61,286	460/3/60	C4	BCH0220LDBC	93,037	460/3/60	C6
BCH0075LEBCD	62,427	575/3/60	C4	BCH0220LEBCD	96,696	575/3/60	C6

<sup>†</sup>Deduct \$2,717 from List Price for R404A/R507A refrigerant only if Demand Cooling is not needed

## PRECONFIGURED OUTDOOR MODELS

### Semi-Hermetic Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor		Voltage	Cabinet	Preconfigured Outdoor		Voltage	Cabinet
Bohn Model	A0000 Models List Price (US \$)			Bohn Model	A0000 Models List Price (US \$)		
BCH0056MCABX	46,336	208-230/3/60	C5	BCH0091MCABX	61,749	208-230/3/60	C6
BCH0056MDABX	48,655	460/3/60	C5	BCH0091MDABX	64,836	460/3/60	C6
BCH0056MEABX	49,628	575/3/60	C5	BCH0091MEABX	66,129	575/3/60	C6
BCH0076MCABX	52,104	208-230/3/60	C5	BCH0101MCABX	62,940	208-230/3/60	C6
BCH0076MDABX	54,708	460/3/60	C5	BCH0101MDABX	66,084	460/3/60	C6
BCH0076MEABX	55,801	575/3/60	C5	BCH0101MEABX	67,405	575/3/60	C6

### Semi-Hermetic Low Temperature (R-404A/ R-507A/ R-407A R-407F/ R-448A/ R-449A)

Preconfigured Outdoor		Voltage	Cabinet	Preconfigured Outdoor		Voltage	Cabinet
Bohn Model	A0000 Models List Price (US \$)			Bohn Model	A0000 Models List Price (US \$)		
BCH0041LCBBX	46,142	208-230/3/60	C4	BCH0076LCBBX	62,966	208-230/3/60	C5
BCH0041LDBBX	47,772	460/3/60	C4	BCH0076LDBBX	65,247	460/3/60	C5
BCH0041LEBBX	48,651	575/3/60	C4	BCH0076LEBBX	66,474	575/3/60	C5
BCH0056LCBBX	48,263	208-230/3/60	C4	BCH0101LCBBX	71,283	208-230/3/60	C6
BCH0056LDBBX	49,975	460/3/60	C4	BCH0101LDBBX	73,883	460/3/60	C6
BCH0056LEBBX	50,899	575/3/60	C4	BCH0101LEBBX	75,283	575/3/60	C6
BCH0061LCBBX	59,248	208-230/3/60	C5	BCH0121LCBBX	72,671	208-230/3/60	C6
BCH0061LDBBX	61,377	460/3/60	C5	BCH0121LDBBX	75,327	460/3/60	C6
BCH0061LEBBX	62,527	575/3/60	C5	BCH0121LEBBX	76,755	575/3/60	C6
BCH0062LCBBX	60,565	208-230/3/60	C5	BCH0131LCBBX	75,721	208-230/3/60	C6
BCH0062LDBBX	62,749	460/3/60	C5	BCH0131LDBBX	78,494	460/3/60	C6
BCH0062LEBBX	63,928	575/3/60	C5	BCH0131LEBBX	79,990	575/3/60	C6



### FACTORY INSTALLED: PREFERRED OPTION PACKAGES

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

Save money, choose a Preferred Option Package.

Option Code	Description (All Preferred options include Standard Base+)	List Adder (\$US)		
		Cabinet Sizes		
		C4	C5	C6
A0100	Defrost Timer - Air	\$ 978	\$ 978	\$ 978
A0300	Defrost Timer - Contactor	\$ 2,251	\$ 2,251	-
A0302	Defrost Timer - Contactor Low Amps	-	-	\$ 3,403
A0303	Defrost Timer - Contactor High Amps	-	-	\$ 4,897
A0400	intelliGen™/Beacon II	\$ 2,932	\$ 2,932	\$ 2,932
A1002	Replaceable Core Filter-Accumulator + Liquid Standard + Replaceable Core Filter Drier	\$ 3,885	\$ 5,242	\$ 9,013

## STANDARD CONFIGURABLE MODELS

Configurable Models	
Standard Base Outdoor	Standard Base Indoor
<ul style="list-style-type: none"> <li>• Prepainted Galvanized Cabinet</li> <li>• Head Pressure Control Valve</li> <li>• Crankcase Heater</li> <li>• Adjustable Low/Fixed High Pressure Control</li> <li>• Sealed Liquid Line Filter Drier</li> <li>• Liquid Line Sight Glass</li> <li>• Liquid Line And Suction Line Base Valves</li> </ul>	<ul style="list-style-type: none"> <li>• Prepainted Galvanized Cabinet</li> <li>• Adjustable Low/Fixed High Pressure Control</li> <li>• Sealed Liquid Line Filter Drier</li> <li>• Liquid Line Sight Glass</li> <li>• Liquid Line And Suction Line Base Valves</li> </ul>
<p><b>Need to customize?</b> Look at the factory-installed options starting on page HCU-6.</p>	

### Scroll Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor		Standard Base Indoor		Voltage	Cabinet
Bohn Model	List Price (US \$)	Bohn Model	List Price (US \$)		
BCH0065MCACZA0000	43,616	BCN0065MCACZA0000	42,773	208-230/3/60	C4
BCH0065MDACZA0000	46,450	BCN0065MDACZA0000	45,605	460/3/60	C4
BCH0065MEACZA0000	47,378	BCN0065MEACZA0000	46,523	575/3/60	C4
BCH0070MCACZA0000	45,419	BCN0070MCACZA0000	44,540	208-230/3/60	C5
BCH0070MDACZA0000	48,369	BCN0070MDACZA0000	47,491	460/3/60	C5
BCH0070MEACZA0000	49,396	BCN0070MEACZA0000	48,517	575/3/60	C5
BCH0075MCACZA0000	47,540	BCN0075MCACZA0000	46,368	208-230/3/60	C5
BCH0075MDACZA0000	50,487	BCN0075MDACZA0000	49,317	460/3/60	C5
BCH0075MEACZA0000	51,493	BCN0075MEACZA0000	50,296	575/3/60	C5
BCH0086MCACZA0000	59,448	BCN0086MCACZA0000	58,215	208-230/3/60	C5
BCH0086MDACZA0000	60,866	BCN0086MDACZA0000	59,631	460/3/60	C5
BCH0086MEACZA0000	62,083	BCN0086MEACZA0000	60,822	575/3/60	C5
BCH0100MCACZA0000	61,958	BCN0100MCACZA0000	58,544	208-230/3/60	C5
BCH0100MDACZA0000	62,462	BCN0100MDACZA0000	59,050	460/3/60	C5
BCH0100MEACZA0000	63,712	BCN0100MEACZA0000	60,229	575/3/60	C5
BCH0141MCACZA0000	72,986	BCN0141MCACZA0000	69,182	208-230/3/60	C6
BCH0141MDACZA0000	75,822	BCN0141MDACZA0000	69,735	460/3/60	C6
BCH0141MEACZA0000	75,006	BCN0141MEACZA0000	71,126	575/3/60	C6

### STANDARD CONFIGURABLE MODELS

#### Scroll Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor		Standard Base Indoor		Voltage	Cabinet
Bohn Model	List Price (US \$)	Bohn Model	List Price (US \$)		
BCH0075LCACZA0000	42,994	BCN0075LCACZA0000	42,110	208-230/3/60	C4
BCH0075LDACZA0000	45,640	BCN0075LDACZA0000	44,761	460/3/60	C4
BCH0075LEACZA0000	46,552	BCN0075LEACZA0000	45,656	575/3/60	C4
BCH0100LCBCZA0000	53,369	BCN0100LCACZA0000	52,491	208-230/3/60	C4
BCH0100LDBCZA0000	56,139	BCN0100LDACZA0000	55,258	460/3/60	C4
BCH0100LEBCZA0000	57,260	BCN0100LEACZA0000	56,360	575/3/60	C4
BCH0130LCBCZA0000	63,003	BCN0130LCACZA0000	63,567	208-230/3/60	C5
BCH0130LDBCZA0000	64,501	BCN0130LDACZA0000	65,108	460/3/60	C5
BCH0130LEBCZA0000	65,795	BCN0130LEACZA0000	66,412	575/3/60	C5
BCH0150LCBCZA0000	65,064	BCN0150LCACZA0000	65,692	208-230/3/60	C5
BCH0150LDBCZA0000	66,566	BCN0150LDACZA0000	67,233	460/3/60	C5
BCH0150LEBCZA0000	67,894	BCN0150LEACZA0000	68,576	575/3/60	C5

#### Discus™ Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor		Standard Base Indoor		Voltage	Cabinet
Bohn Model	List Price (US \$)	Bohn Model	List Price (US \$)		
BCH0050MCACDA0000	41,707	BCN0050MCACDA0000	40,818	208-230/3/60	C4
BCH0050MDACDA0000	44,467	BCN0050MDACDA0000	43,578	460/3/60	C4
BCH0050MEACDA0000	45,357	BCN0050MEACDA0000	44,448	575/3/60	C4
BCH0051MCACDA0000	42,745	BCN0051MCACDA0000	41,849	208-230/3/60	C4
BCH0051MDACDA0000	45,506	BCN0051MDACDA0000	44,610	460/3/60	C4
BCH0051MEACDA0000	46,413	BCN0051MEACDA0000	45,506	575/3/60	C4
BCH0075MCACDA0000	49,845	BCN0075MCACDA0000	48,997	208-230/3/60	C4
BCH0075MDACDA0000	52,456	BCN0075MDACDA0000	51,618	460/3/60	C4
BCH0075MEACDA0000	53,511	BCN0075MEACDA0000	52,644	575/3/60	C4
BCH0076MCACDA0000	52,104	BCN0076MCACDA0000	50,932	208-230/3/60	C5
BCH0076MDACDA0000	54,817	BCN0076MDACDA0000	53,643	460/3/60	C5
BCH0076MEACDA0000	55,911	BCN0076MEACDA0000	54,718	575/3/60	C5
BCH0080MCACDA0000	60,390	BCN0080MCACDA0000	59,219	208-230/3/60	C5
BCH0080MDACDA0000	63,267	BCN0080MDACDA0000	62,093	460/3/60	C5
BCH0080MEACDA0000	64,535	BCN0080MEACDA0000	63,333	575/3/60	C5
BCH0100MCACDA0000	63,258	BCN0100MCACDA0000	62,124	208-230/3/60	C5
BCH0100MDACDA0000	67,765	BCN0100MDACDA0000	66,592	460/3/60	C5
BCH0100MEACDA0000	69,119	BCN0100MEACDA0000	67,921	575/3/60	C5
BCH0120MCACDA0000	68,486	BCN0120MCACDA0000	70,947	208-230/3/60	C5
BCH0120MDACDA0000	71,412	BCN0120MDACDA0000	73,931	460/3/60	C5
BCH0150MCACDA0000	70,149	BCN0150MCACDA0000	69,018	208-230/3/60	C6
BCH0150MDACDA0000	73,446	BCN0150MDACDA0000	72,215	460/3/60	C6
BCH0150MEACDA0000	74,917	BCN0150MEACDA0000	73,659	575/3/60	C6

## STANDARD CONFIGURABLE MODELS

Discus™ Low Temperature† (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor		Standard Base Indoor		Voltage	Cabinet
Bohn Model	List Price (US \$)	Bohn Model	List Price (US \$)		
BCH0030LCBCDA0000	42,799	BCN0030LCACDA0000	41,957	208-230/3/60	C4
BCH0030LDBCDA0000	45,409	BCN0030LDACDA0000	44,569	460/3/60	C4
BCH0030LEBCDA0000	46,235	BCN0030LEACDA0000	45,376	575/3/60	C4
BCH0040LCBCDA0000	46,142	BCN0040LCACDA0000	45,298	208-230/3/60	C4
BCH0040LDBCDA0000	48,755	BCN0040LDACDA0000	47,906	460/3/60	C4
BCH0040LEBCDA0000	49,638	BCN0040LEACDA0000	48,777	575/3/60	C4
BCH0060LCBCDA0000	48,263	BCN0060LCACDA0000	47,417	208-230/3/60	C4
BCH0060LDBCDA0000	50,874	BCN0060LDACDA0000	50,031	460/3/60	C4
BCH0060LEBCDA0000	51,804	BCN0060LEACDA0000	50,941	575/3/60	C4
BCH0061LCBCDA0000	50,854	BCN0061LCACDA0000	50,006	208-230/3/60	C4
BCH0061LDBCDA0000	53,461	BCN0061LDACDA0000	52,619	460/3/60	C4
BCH0061LEBCDA0000	54,443	BCN0061LEACDA0000	53,580	575/3/60	C4
BCH0075LCBCDA0000	58,671	BCN0075LCACDA0000	57,825	208-230/3/60	C4
BCH0075LDBCDA0000	61,286	BCN0075LDACDA0000	60,439	460/3/60	C4
BCH0075LEBCDA0000	62,427	BCN0075LEACDA0000	61,557	575/3/60	C4
BCH0090LCBCDA0000	66,575	BCN0090LCACDA0000	65,407	208-230/3/60	C5
BCH0090LDBCDA0000	69,284	BCN0090LDACDA0000	68,112	460/3/60	C5
BCH0090LEBCDA0000	70,585	BCN0090LEACDA0000	69,391	575/3/60	C5
BCH0100LCBCDA0000	71,283	BCN0100LCACDA0000	70,109	208-230/3/60	C5
BCH0100LDBCDA0000	72,683	BCN0100LDACDA0000	71,507	460/3/60	C5
BCH0100LEBCDA0000	74,044	BCN0100LEACDA0000	72,847	575/3/60	C5
BCH0120LCBCDA0000	76,309	BCN0120LCACDA0000	75,011	208-230/3/60	C6
BCH0120LDBCDA0000	78,771	BCN0120LDACDA0000	77,472	460/3/60	C6
BCH0120LEBCDA0000	81,870	-	-	575/3/60	C6
BCH0150LCBCDA0000	79,519	BCN0150LCACDA0000	78,222	460/3/60	C6
BCH0150LDBCDA0000	85,382	BCN0150LDACDA0000	84,080	208-230/3/60	C6
BCH0150LEBCDA0000	88,738	-	-	575/3/60	C6
BCH0220LCBCDA0000	91,938	BCN0220LCACDA0000	90,647	460/3/60	C6
BCH0220LDBCDA0000	93,037	BCN0220LDACDA0000	92,537	208-230/3/60	C6
BCH0220LEBCDA0000	96,696	-	-	575/3/60	C6

†Deduct \$2,717 from List Price for R404A/R507A refrigerant only if Demand Cooling is not needed

### STANDARD CONFIGURABLE MODELS

#### Bitzer Semi-Hermetic Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor		Standard Base Indoor		Voltage	Cabinet
Bohn Model	List Price (US \$)	Bohn Model	List Price (US \$)		
BCH0056MCABXA0000	46,336	BCN0056MCABXA0000	45,459	208-230/3/60	C5
BCH0056MDABXA0000	48,655	BCN0056MDABXA0000	47,730	460/3/60	C5
BCH0056MEABXA0000	49,628	BCN0056MEABXA0000	48,683	575/3/60	C5
BCH0076MCABXA0000	52,104	BCN0076MCABXA0000	51,112	208-230/3/60	C5
BCH0076MDABXA0000	54,708	BCN0076MDABXA0000	53,671	460/3/60	C5
BCH0076MEABXA0000	55,801	BCN0076MEABXA0000	54,738	575/3/60	C5
BCH0091MCABXA0000	61,749	BCN0091MCABXA0000	60,573	208-230/3/60	C6
BCH0091MDABXA0000	64,836	BCN0091MDABXA0000	63,604	460/3/60	C6
BCH0091MEABXA0000	66,129	BCN0091MEABXA0000	64,874	575/3/60	C6
BCH0101MCABXA0000	62,940	BCN0101MCABXA0000	61,744	208-230/3/60	C6
BCH0101MDABXA0000	66,084	BCN0101MDABXA0000	64,829	460/3/60	C6
BCH0101MEABXA0000	67,405	BCN0101MEABXA0000	66,127	575/3/60	C6

#### Bitzer Semi-Hermetic Low Temperature (R-404A/ R-507A/ R-407A/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor		Standard Base Indoor		Voltage	Cabinet
Bohn Model	List Price (US \$)	Bohn Model	List Price (US \$)		
BCH0041LCBBXA0000	46,142	BCN0041LCABXA0000	45,391	208-230/3/60	C4
BCH0041LDBBXA0000	47,772	BCN0041LDABXA0000	46,993	460/3/60	C4
BCH0041LEBBXA0000	48,651	BCN0041LEABXA0000	47,854	575/3/60	C4
BCH0056LCBBXA0000	48,263	BCN0056LCABXA0000	47,475	208-230/3/60	C4
BCH0056LDBBXA0000	49,975	BCN0056LDABXA0000	49,150	460/3/60	C4
BCH0056LEBBXA0000	50,899	BCN0056LEABXA0000	50,057	575/3/60	C4
BCH0061LCBBXA0000	59,248	BCN0061LCABXA0000	58,262	208-230/3/60	C5
BCH0061LDBBXA0000	61,377	BCN0061LDABXA0000	60,354	460/3/60	C5
BCH0061LEBBXA0000	62,527	BCN0061LEABXA0000	61,486	575/3/60	C5
BCH0062LCBBXA0000	60,565	BCN0062LCABXA0000	59,558	208-230/3/60	C5
BCH0062LDBBXA0000	62,749	BCN0062LDABXA0000	61,705	460/3/60	C5
BCH0062LEBBXA0000	63,928	BCN0062LEABXA0000	62,857	575/3/60	C5
BCH0076LCBBXA0000	62,966	BCN0076LCABXA0000	61,917	208-230/3/60	C5
BCH0076LDBBXA0000	65,247	BCN0076LDABXA0000	64,150	460/3/60	C5
BCH0076LEBBXA0000	66,474	BCN0076LEABXA0000	65,357	575/3/60	C5
BCH0101LCBBXA0000	71,283	BCN0101LCABXA0000	70,079	208-230/3/60	C6
BCH0101LDBBXA0000	73,883	BCN0101LDABXA0000	72,635	460/3/60	C6
BCH0101LEBBXA0000	75,283	BCN0101LEABXA0000	74,013	575/3/60	C6
BCH0121LCBBXA0000	72,671	BCN0121LCABXA0000	71,441	208-230/3/60	C6
BCH0121LDBBXA0000	75,327	BCN0121LDABXA0000	74,052	460/3/60	C6
BCH0121LEBBXA0000	76,755	BCN0121LEABXA0000	75,456	575/3/60	C6
BCH0131LCBBXA0000	75,721	BCN0131LCABXA0000	74,437	208-230/3/60	C6
BCH0131LDBBXA0000	78,494	BCN0131LDABXA0000	77,161	460/3/60	C6
BCH0131LEBBXA0000	79,990	BCN0131LEABXA0000	78,634	575/3/60	C6

## FACTORY INSTALLED: A LA CARTE OPTIONS

### Electrical Options

Option Code	Description	C4	C5	C6	Notes
DFT.AIR TIMER	Defrost Timer - Air	\$ 1,029	\$ 1,029	\$ 1,029	–
SW.ADJ LOW_ADJ HI_MAN	Adjustable high pressure switch w/ manual reset & adjustable low pressure switch	–	–	–	–
SW.DUAL PRESSURE CONTROL	Dual pressure control with adjustable high & low pressure settings	\$ 284	\$ 284	\$ 284	–
FSD.AIR FUSED DISCONNECT	Mounted fused disconnect	–	–	\$ 5,582	–
PLM.PLM	Phase Loss Monitor	\$ 2,112	\$ 2,112	\$ 2,112	–
FCY.ADJ PRESSURE	Fan Cycling - Temperature & Pressure	–	–	\$ 1,013	Not available for C6 Discus Low Temp.
ELC.EBOX_CIR BRS	Circuit Breakers (Compressor, Control & Fan) 230V	–	–	\$ 6,674	–
ELC.EBOX_CIR BRS	Circuit Breakers (Compressor, Control & Fan) 460V	–	–	\$ 6,674	–
CFS.COMPRESSOR FUSES	Compressor Fusing	–	–	\$ 758	–
ELC.EBOX_NEMA CONT	NEMA Contactors 230V	–	–	\$ 4,018	–
ELC.EBOX_NEMA CONT	NEMA Contactors 460V	–	–	\$ 4,018	–
DFT.ELEC TIMER_CONT	Electric Defrost Kit	\$ 2,369	\$ 2,638	–	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip
DFT.ELEC TIMER_CONT_LOW	Electric Defrost Kit (Low Amps)	–	–	\$ 3,582	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip
DFT.ELEC TIMER_CONT_HIGH	Electric Defrost Kit (High Amps)	–	–	\$ 5,155	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip
DEF.FUSE OPTION ONLY	Fuses for electric defrost kits	\$ 842	\$ 842	–	–
DEF.EVAP FUSING_LOW AMPS	Fuses for electric defrost kits (Low Amps)	–	–	\$ 842	–
DEF.EVAP FUSING_HIGH AMPS	Fuses for electric defrost kits (High Amps)	–	–	\$ 842	–
EHR.TIMER_CONT_LOW_HO_REL	Evaporator hold out relay	–	–	–	–
SDK.TIMER_SDK_4 CONT_HIGH	InterLink™ Smart Defrost Kit™	–	–	–	Can not be used alone. Must also select a electric defrost timer or electric defrost kit.

### FACTORY INSTALLED: A LA CARTE OPTIONS

#### Mechanical Options

Option Code	Description	C4	C5	C6	Notes
CS.PRO RTPF COIL	BohnGuard™ condenser fin protection	\$ 2,276	\$ 3,143	\$ 4,415	–
CS.CPR RTPF COIL	Copper condenser fins	\$ 8,234	\$ 9,450	\$ 12,359	–
CS.ELC RTPF COIL	ElectroFin coil coating		Call Factory		–
CS.BRZ RTPF COIL	Bronz-Glow coil coating		Call Factory		–
LIQ.FILTER_SG_RCFD	Replaceable core liquid-line filter drier & sight glass	\$ 870	\$ 870	\$ 870	–
LIQ.FILTER_SG_SV	Liquid-line solenoid valve	\$ 1,140	\$ 1,279	\$ 1,753	Not recommended on applications with line runs more than 25 feet.
SUC.FILTER	Suction-line filter	\$ 871	\$ 1,480	\$ 2,365	–
SUC.FILTER_RC	Replaceable core suction-line filter	\$ 1,674	\$ 2,286	\$ 3,095	–
SUC.ACCUMULATOR	Suction accumulator	\$ 1,341	\$ 2,086	\$ 5,048	–
DIS.OIL SEPARATOR	Oil separator with discharge line check valve	\$ 2,423	\$ 2,561	\$ 3,029	–
DIS.OIL SEPARATOR_HP# 100#	Oil Separator, Head Pressure Valve, 100PSI	\$ 2,423	\$ 2,561	\$ 3,029	–
DIS.OIL SEPARATOR_HP# 150#	Oil Separator, Head Pressure Valve, 150PSI	\$ 2,423	\$ 2,561	\$ 3,029	–
DIS.ADJ HPV	Adjustable Head Pressure Valve	\$ 1,031	\$ 1,421	–	–
DIS.OIL SEPARATOR_ADJ HPV	Oil Separator, Adjustable Head Pressure Valve	\$ 3,397	\$ 3,727	–	–
UNL.COMP UNLOADING	Compressor Unloading (One Step)	\$ 4,182	\$ 4,182	\$ 4,182	–
REC.OVS RECEIVER	Oversized receiver	\$ 703	\$ 1,136	\$ 2,284	See technical bulletin for volumes
LOW.STD RECEIVER_LOW AMB	Standard receiver with low ambient kit (heated/insulated receiver & low pressure bypass time delay relay)	\$ 1,464	\$ 1,464	\$ 1,958	–

#### Defrost Options

Option Code	Description	C4	C5	C6
DFT.INTELLIGEN_BEACON	intelliGen™/Beacon II	\$ 2,982	\$ 2,982	\$ 2,982

## SHIPPED-LOOSE ACCESSORIES

A wide range of shipped-loose accessories are available to order. Can't Find Something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

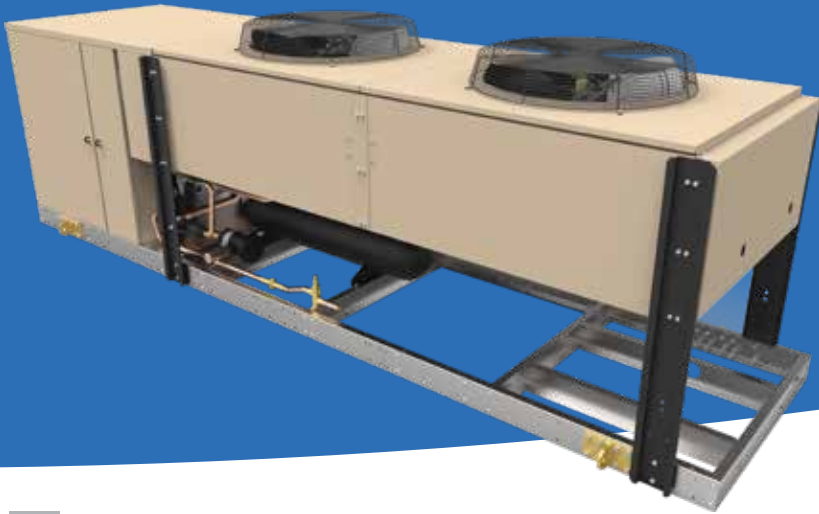
Option Code	Description	List Price (\$US)	Notes
50053301	8" Extended Legs	\$ 772	Applicable for C4, C5 Cabinets
59894901	12" Extended Legs	\$ 895	Applicable for C6 Cabinet
59898801	Hail Guards	\$ 914	Applicable for C4 Cabinet
59898901	Hail Guards	\$ 930	Applicable for C5 Cabinet
59896801	Hail Guards	\$ 1043	Applicable for C6 Cabinet

## Crankcase Pressure Regulator (CPR) Valves

A selection program must be used to pick the proper valve. The selection program requires the following inputs: system capacity, suction temperature, and maximum holding temperature. Not available for use on Beacon II™ Outdoor units. Should not be used with MOP type expansion valves in unit coolers. Please contact your local Sales Representative or Account Engineer for assistance.

Size	Part Number	List Price (\$US)
5/8"	2930142	\$ 540
7/8"	29346101	\$ 740
1 1/8"	29399012	\$ 1090
1 3/8"	29394306	\$ 4149
1 5/8"	4262Q	\$ 5823





## 12 - 50 HP VERTICAL AIR-COOLED CONDENSING UNITS

### NOMENCLATURE

<b>BRAND</b> B = Bohn	<b>CONDENSING UNIT STYLE</b> V = Outdoor Vertical M = Mohave D = Outdoor Dual Vertical	<b>TEMP RANGE</b> L = Low Temperature M = Medium Temperature	<b>REVISION</b>	<b>COMPRESSOR STYLE</b> D = Discus™ X = Bitzer Semi-Hermetic					
<b>B</b>	<b>C</b>	<b>V</b>	<b>0300</b>	<b>M</b>	<b>C</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>A0000</b>
<b>PRODUCT IDENTIFIER</b> C = Condensing Unit	<b>HP</b> 0062 = 6 hp 0077 = 7.5 hp 0078 = 7.5 hp 0082 = 8 hp 0092 = 9 hp 0102 = 10 hp 0120/0122 = 12 hp 0130 = 13 hp 0150/0151/0152 = 15 hp 0200/0201/0202 = 20 hp 0220/0222 = 22 hp 0240 = 24 hp 0250/0251/0252 = 25 hp 0260 = 26 hp 0270/0272 = 27 hp 0300/0301/0302 = 30 hp 0330 = 33 hp 0350/0351/0352 = 35 hp 0400/0401/0402 = 40 hp 0440 = 44 hp 0500 = 50 hp 0520 = 52 hp 0540 = 54 hp 0600 = 60 hp 0660 = 66 hp 0700 = 70 hp 0800 = 80 hp 1100 = 100 hp	<b>VOLTAGE</b> C = 208-230/3/60 D = 460/3/60 K = 230/3/60 E = 575/3/60	<b>COMPRESSOR MANUFACTURER</b> C = Copeland B = Bitzer	<b>FACTORY INSTALLED OPTION PACKAGES</b> A#### = Preferred Option Packages C#### = A la Carte Options X#### = Custom Option Packages					

### STANDARD FEATURES

- Aluminum Fin Coil
- Adjustable Head Pressure Control (150 psi for Medium Temp. and 100 psi for Low Temp.)
- Sealed Liquid Line Filter Drier (Liquid Standard)
- Liquid Line Sight Glass (Liquid Standard)
- High Pressure Switch-Auto reset
- Low Pressure Switch

### FEATURES & BENEFITS

#### QUALITY

- All joints are sweat type connections, no mechanical joints to leak
- Fixed high and adjustable low pressure switch
- Piping is laid out to minimize stress and vibration and is pre-bent to eliminate braze joints where possible to reduce leak potential
- Pressure relief valve on receiver
- Refrigeration duty, rifled copper condenser tubing
- Separate subcooling circuit in condenser for added capacity and vapor free liquid
- Servicemate diagnostic module standard on all non-beacon condensing units
- Sight glass is easily viewable

#### SERVICEABILITY

- Convenient access panels to easily service internal components
- Large electrical panel to facilitate ease of access
- Manual pumpdown switch on all units
- Lighted e-box with battery back-up

- Hinged venturi fan panels for easy access
- E-box door props

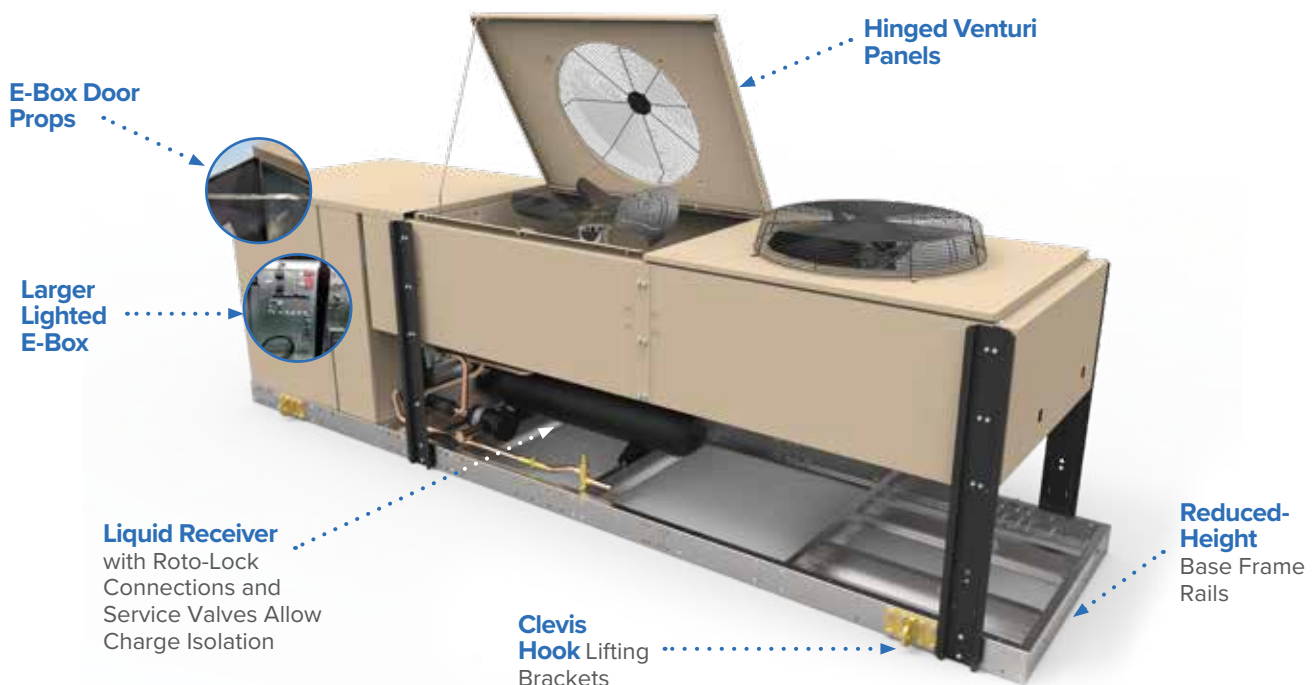
#### COMPONENTS

- Receivers are sized for sufficient pumpdown capacity with inlet and outlet service valves
- Spring-mounted compressors with suction and discharge eliminators
- High efficiency motors
- High pressure switch-auto reset
- Adjustable head pressure control
- Aluminum fin coil
- Sealed liquid line filter drier (lqd. Std.)
- Liquid line sight glass (lqd. Std.)

#### CABINET AND CONSTRUCTION

- All units feature the floating tube coil which eliminates tube sheet leaks
- Painted steel cabinet for superior strength and corrosion resistance
- Clevis hook-up brackets to aid unit installation

### OUTSTANDING FEATURES



# 12 - 50 HP VERTICAL AIR-COOLED CONDENSING UNITS



## PRECONFIGURED OUTDOOR MODELS

### Copeland Discus™ Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor			Preconfigured Outdoor		
Bohn Model	A0000 Models List Price (US \$)	Voltage	Bohn Model	A0000 Models List Price (US \$)	Voltage
BCV0150MCACD	\$77,404	208-230/3/60	BCV0300MCACD	\$120,532	208-230/3/60
BCV0150MDACD	\$78,935	460/3/60	BCV0300MDACD	\$122,063	460/3/60
BCV0150MEACD	\$80,512	575/3/60	BCV0300MEACD	\$124,504	575/3/60
BCV0151MCACD	\$83,316	208-230/3/60	BCV0301MCACD	\$129,169	208-230/3/60
BCV0151MDACD	\$84,806	460/3/60	BCV0301MDACD	\$130,662	460/3/60
BCV0151MEACD	\$86,506	575/3/60	BCV0301MEACD	\$133,275	575/3/60
BCV0200MCACD	\$86,135	208-230/3/60	BCV0350MCACD	\$136,432	208-230/3/60
BCV0200MDACD	\$87,664	460/3/60	BCV0350MDACD	\$137,689	460/3/60
BCV0200MEACD	\$89,416	575/3/60	BCV0350MEACD	\$140,450	575/3/60
BCV0201MCACD	\$87,834	208-230/3/60	BCV0351MCACD	\$161,514	208-230/3/60
BCV0201MDACD	\$89,326	460/3/60	BCV0351MDACD	\$163,002	460/3/60
BCV0201MEACD	\$91,119	575/3/60	BCV0351MEACD	\$166,263	575/3/60
BCV0250MCACD	\$102,771	208-230/3/60	BCV0400MDACD	\$152,579	460/3/60
BCV0250MDACD	\$104,298	460/3/60	BCV0400MEACD	\$155,626	575/3/60
BCV0250MEACD	\$106,382	575/3/60	BCV0400MKACD	\$150,523	230/3/60
BCV0251MCACD	\$123,773	208-230/3/60	BCV0401MKACD	\$163,291	230/3/60
BCV0251MDACD	\$125,401	460/3/60	BCV0401MDACD	\$164,813	460/3/60
BCV0251MEACD	\$127,905	575/3/60	BCV0401MEACD	\$168,105	575/3/60
BCV0260MCACD	\$112,334	208-230/3/60	BCV0500MDACD	\$184,063	460/3/60
BCV0260MDACD	\$113,819	460/3/60	BCV0500MEACD	\$194,882	575/3/60
BCV0260MEACD	\$116,099	575/3/60			

### Copeland Discus™ Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor			Preconfigured Outdoor		
Bohn Model	A0000 Models List Price (US \$)	Voltage	Bohn Model	A0000 Models List Price (US \$)	Voltage
Copeland Discus™ Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)					
BCV0120LCACD	\$83,960	208-230/3/60	BCV0270LCACD	\$113,538	208-230/3/60
BCV0120LDACD	\$85,501	460/3/60	BCV0270LDACD	\$115,028	460/3/60
BCV0120LEACD	\$87,113	575/3/60	BCV0270LEACD	\$117,235	575/3/60
BCV0150LCACD	\$87,676	208-230/3/60	BCV0300LCACD	\$125,491	208-230/3/60
BCV0150LDACD	\$89,205	460/3/60	BCV0300LDACD	\$126,977	460/3/60
BCV0150LEACD	\$90,901	575/3/60	BCV0300LEACD	\$129,428	575/3/60
BCV0220LCACD	\$99,364	208-230/3/60	BCV0400LDACD	\$157,519	460/3/60
BCV0220LDACD	\$100,856	460/3/60	BCV0400LEACD	\$167,220	575/3/60
BCV0220LEACD	\$102,781	575/3/60			

### PRECONFIGURED OUTDOOR VCU MODELS

#### Bitzer Semi-Hermetic Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor			Preconfigured Outdoor		
Bohn Model	A0000 Models List Price (US \$)	Voltage	Bohn Model	A0000 Models List Price (US \$)	Voltage
BCV0150MCABX	\$77,404	208-230/3/60	BCV0300MEABX	\$122,331	575/3/60
BCV0150MDABX	\$78,332	460/3/60	BCV0330MCABX	\$132,778	208-230/3/60
BCV0150MEABX	\$79,881	575/3/60	BCV0330MDABX	\$134,370	460/3/60
BCV0200MCABX	\$87,834	208-230/3/60	BCV0330MEABX	\$137,033	575/3/60
BCV0200MDABX	\$88,887	460/3/60	BCV0350MCABX	\$148,489	208-230/3/60
BCV0200MEABX	\$90,644	575/3/60	BCV0350MDABX	\$150,269	460/3/60
BCV0220MCABX	\$100,018	208-230/3/60	BCV0350MEABX	\$153,240	575/3/60
BCV0220MDABX	\$101,219	460/3/60	BCV0400MCABX	\$163,303	208-230/3/60
BCV0220MEABX	\$103,216	575/3/60	BCV0400MDABX	\$165,268	460/3/60
BCV0250MCABX	\$112,334	208-230/3/60	BCV0400MEABX	\$168,529	575/3/60
BCV0250MDABX	\$113,682	460/3/60	BCV0500MCABX	\$187,819	208-230/3/60
BCV0250MEABX	\$115,928	575/3/60	BCV0500MDABX	\$190,076	460/3/60
BCV0300MCABX	\$118,540	208-230/3/60	BCV0500MEABX	\$193,832	575/3/60
BCV0300MDABX	\$119,961	460/3/60			

#### Bitzer Semi-Hermetic Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor			Preconfigured Outdoor		
Bohn Model	A0000 Models List Price (US \$)	Voltage	Bohn Model	A0000 Models List Price (US \$)	Voltage
BCV0130LCABX	\$80,055	208-230/3/60	BCV0250LCABX	\$121,242	208-230/3/60
BCV0130LDABX	\$81,174	460/3/60	BCV0250LDABX	\$122,941	460/3/60
BCV0130LEABX	\$82,778	575/3/60	BCV0250LEABX	\$125,365	575/3/60
BCV0150LCABX	\$89,015	208-230/3/60	BCV0300LCABX	\$127,978	208-230/3/60
BCV0150LDABX	\$90,262	460/3/60	BCV0300LDABX	\$129,765	460/3/60
BCV0150LEABX	\$92,044	575/3/60	BCV0300LEABX	\$132,324	575/3/60
BCV0200LCABX	\$103,630	208-230/3/60	BCV0400LCABX	\$148,489	208-230/3/60
BCV0200LDABX	\$105,081	460/3/60	BCV0400LDABX	\$154,708	460/3/60
BCV0200LEABX	\$107,152	575/3/60	BCV0400LEABX	\$157,760	575/3/60
BCV0220LCABX	\$109,275	208-230/3/60			
BCV0220LDABX	\$110,802	460/3/60			
BCV0220LEABX	\$112,989	575/3/60			

### FACTORY INSTALLED: PREFERRED OPTION PACKAGES

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

#### Save money, choose a Preferred Option Package.

Option Code	Description (All Preferred options include Standard Base+)	Models Used On	Price
A0100	Defrost Timer - Air	All VCU's	\$977
A1002	Lqd Std. Replacable core filter-drier + Replacable core Suction line filter+Accumulator	0120-0200	\$9,009
A1002	Lqd Std. Replacable core filter-drier + Replacable core Suction line filter+Accumulator	0220-0400	\$10,303
A1002	Lqd Std. Replacable core filter-drier + Replacable core Suction line filter+Accumulator	500	\$13,097
A1003	Replacable core Suction-line filter + Accumulator	0120-0200	\$7,732
A1003	Replacable core Suction-line filter + Accumulator	0220-0400	\$8,572
A1003	Replacable core Suction-line filter + Accumulator	500	\$10,986
A1004	Pr. Controlled fan cycling + Replacable core Suction-line filter + Accumulator	0120-0300 Standard Models 0151-0201 High Eff. Models 0130-0250 Bitzer Models	\$10,837
A1004	Pr. Controlled fan cycling + Replacable core Suction-line filter + Accumulator	0350-0400 Standard Models 0251-0301 High Eff. Models 0300-0350 Bitzer Models	\$12,270
A1004	Pr. Controlled fan cycling + Replacable core Suction-line filter + Accumulator	0351-0401 High Eff. Models	\$12,791
A1004	Pr. Controlled fan cycling + Replacable core Suction-line filter + Accumulator	0400-0500 Bitzer Models	\$15,205
A1300	Oil Separator with discharge line check valve	0120-0330 Standard Models	\$2,878
A1300	Oil Separator with discharge line check valve	0350-0401 Standard Models	\$4,860
A1300	Oil Separator with discharge line check valve	500	\$5,834
A1400	Phase loss monitor	0120-0500 All Models	\$2,006
A0400	Beacon II/intelliGen™	0150M-0300M Standard Models 0151M-0201M High Efficiency Models 0150M-0250M Bitzer Models 0120L-0300L Standard Models 0130L-0300L Bitzer Models	\$5,272
A0400	Beacon II/intelliGen™	0350M-0400M Standard Models 0251M-0401M High Efficiency Models 0300M-0350M Bitzer Models 0400L Bitzer Models	\$6,133
A0400	Beacon II/intelliGen™	0400M-0500M Bitzer Models	\$7,697

## STANDARD CONFIGURABLE OUTDOOR MODELS

### Copeland Discus™ Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor					
Bohn Model	List Price (US \$)	Voltage	Bohn Model	List Price (US \$)	Voltage
BCV0150MCACD	\$77,404	208-230/3/60	BCV0300MCACD	\$120,532	208-230/3/60
BCV0150MDACD	\$78,935	460/3/60	BCV0300MDACD	\$122,063	460/3/60
BCV0150MEACD	\$80,512	575/3/60	BCV0300MEACD	\$124,504	575/3/60
BCV0151MCACD	\$83,316	208-230/3/60	BCV0301MCACD	\$129,169	208-230/3/60
BCV0151MDACD	\$84,806	460/3/60	BCV0301MDACD	\$130,662	460/3/60
BCV0151MEACD	\$86,506	575/3/60	BCV0301MEACD	\$133,275	575/3/60
BCV0200MCACD	\$86,135	208-230/3/60	BCV0350MCACD	\$136,432	208-230/3/60
BCV0200MDACD	\$87,664	460/3/60	BCV0350MDACD	\$137,689	460/3/60
BCV0200MEACD	\$89,416	575/3/60	BCV0350MEACD	\$140,450	575/3/60
BCV0201MCACD	\$87,834	208-230/3/60	BCV0351MCACD	\$161,514	208-230/3/60
BCV0201MDACD	\$89,326	460/3/60	BCV0351MDACD	\$163,002	460/3/60
BCV0201MEACD	\$91,119	575/3/60	BCV0351MEACD	\$166,263	575/3/60
BCV0250MCACD	\$102,771	208-230/3/60	BCV0400MDACD	\$152,579	460/3/60
BCV0250MDACD	\$104,298	460/3/60	BCV0400MEACD	\$155,626	575/3/60
BCV0250MEACD	\$106,382	575/3/60	BCV0400MKACD	\$150,523	230/3/60
BCV0251MCACD	\$123,773	208-230/3/60	BCV0401MDACD	\$164,813	460/3/60
BCV0251MDACD	\$125,401	460/3/60	BCV0401MEACD	\$168,105	575/3/60
BCV0251MEACD	\$127,905	575/3/60	BCV0401MKACD	\$163,291	230/3/60
BCV0260MCACD	\$112,334	208-230/3/60	BCV0500MDACD	\$184,063	460/3/60
BCV0260MDACD	\$113,819	460/3/60	BCV0500MEACD	\$194,882	575/3/60
BCV0260MEACD	\$116,099	575/3/60			

### Copeland Discus™ Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor					
Bohn Model	List Price (US \$)	Voltage	Bohn Model	List Price (US \$)	Voltage
BCV0120LCACD	\$83,960	208-230/3/60	BCV0270LCACD	\$113,538	208-230/3/60
BCV0120LDACD	\$85,501	460/3/60	BCV0270LDACD	\$115,028	460/3/60
BCV0120LEACD	\$87,113	575/3/60	BCV0270LEACD	\$117,235	575/3/60
BCV0150LCACD	\$87,676	208-230/3/60	BCV0300LCACD	\$125,491	208-230/3/60
BCV0150LDACD	\$89,205	460/3/60	BCV0300LDACD	\$126,977	460/3/60
BCV0150LEACD	\$90,901	575/3/60	BCV0300LEACD	\$129,428	575/3/60
BCV0220LCACD	\$99,364	208-230/3/60	BCV0400LDACD	\$157,519	460/3/60
BCV0220LDACD	\$100,856	460/3/60	BCV0400LEACD	\$167,220	575/3/60
BCV0220LEACD	\$102,781	575/3/60			

### STANDARD CONFIGURABLE OUTDOOR MODELS

Bitzer Semi-Hermetic Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor					
Bohn Model	List Price (US \$)	Voltage	Bohn Model	List Price (US \$)	Voltage
BCV0150MCABX	\$77,404	208-230/3/60	BCV0330MCABX	\$132,778	208-230/3/60
BCV0150MDABX	\$78,332	460/3/60	BCV0330MDABX	\$134,370	460/3/60
BCV0150MEABX	\$79,881	575/3/60	BCV0330MEABX	\$137,033	575/3/60
BCV0200MCABX	\$87,834	208-230/3/60	BCV0350MCABX	\$148,489	208-230/3/60
BCV0200MDABX	\$88,887	460/3/60	BCV0350MDABX	\$150,269	460/3/60
BCV0200MEABX	\$90,644	575/3/60	BCV0350MEABX	\$153,240	575/3/60
BCV0220MCABX	\$100,018	208-230/3/60	BCV0350MCABX	\$148,489	208-230/3/60
BCV0220MDABX	\$101,219	460/3/60	BCV0350MDABX	\$150,269	460/3/60
BCV0220MEABX	\$103,216	575/3/60	BCV0350MEABX	\$153,240	575/3/60
BCV0250MCABX	\$112,334	208-230/3/60	BCV0400MCABX	\$163,303	208-230/3/60
BCV0250MDABX	\$113,682	460/3/60	BCV0400MDABX	\$165,268	460/3/60
BCV0250MEABX	\$115,928	575/3/60	BCV0400MEABX	\$168,529	575/3/60
BCV0300MCABX	\$118,540	208-230/3/60	BCV0500MCABX	\$187,819	208-230/3/60
BCV0300MDABX	\$119,961	460/3/60	BCV0500MDABX	\$190,076	460/3/60
BCV0300MEABX	\$122,331	575/3/60	BCV0500MEABX	\$193,832	575/3/60

Bitzer Semi-Hermetic Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor					
Bohn Model	List Price (US \$)	Voltage	Bohn Model	List Price (US \$)	Voltage
BCV0130LCABX	\$80,055	208-230/3/60	BCV0250LCABX	\$121,242	208-230/3/60
BCV0130LDABX	\$81,174	460/3/60	BCV0250LDABX	\$122,941	460/3/60
BCV0130LEABX	\$82,778	575/3/60	BCV0250LEABX	\$125,365	575/3/60
BCV0150LCABX	\$89,015	208-230/3/60	BCV0300LCABX	\$127,978	208-230/3/60
BCV0150LDABX	\$90,262	460/3/60	BCV0300LDABX	\$129,765	460/3/60
BCV0150LEABX	\$92,044	575/3/60	BCV0300LEABX	\$132,324	575/3/60
BCV0200LCABX	\$103,630	208-230/3/60	BCV0400LCABX	\$148,489	208-230/3/60
BCV0200LDABX	\$105,081	460/3/60	BCV0400LDABX	\$154,708	460/3/60
BCV0200LEABX	\$107,152	575/3/60	BCV0400LEABX	\$157,760	575/3/60
BCV0220LCABX	\$109,275	208-230/3/60			
BCV0220LDABX	\$110,802	460/3/60			
BCV0220LEABX	\$112,989	575/3/60			

## FACTORY INSTALLED: A LA CARTE OPTIONS

### Electrical Options

Option Code	Description	Models Used On	Notes	Price
FCY.ADJ TEMP-1	Adjustable Temperature	0120-0300 Standard Models-Copeland 0151-0201 High Efficiency Models 0130-0250 Standard Models-Bitzer	Fan closest to the header is not cycled.	\$3,269
FCY.ADJ TEMP-2	Adjustable Temperature	0350-0400 Standard Models 0251-0301 High Efficiency Models 0300-0350 Standard Models-Bitzer	Fan closest to the header is not cycled.	\$3,892
FCY.ADJ TEMP-3	Adjustable Temperature	0351-0401 High Efficiency Models 0400-0500 Standard Models-Bitzer	Fan closest to the header is not cycled.	\$4,440
FCY.ADJ PRESSURE-1	Adjustable Pressure	0120-0300 Standard Models-Copeland 0151-0201 High Efficiency Models 0130-0250 Standard Models-Bitzer	Fan closest to the header is not cycled.	\$3,269
FCY.ADJ PRESSURE-2	Adjustable Pressure	0350-0400 Standard Models 0251-0301 High Efficiency Models 0300-0350 Standard Models-Bitzer	Fan closest to the header is not cycled.	\$3,892
FCY.ADJ PRESSURE-3	Adjustable Pressure	0351-0401 High Efficiency Models 0400-0500 Standard Models-Bitzer	Fan closest to the header is not cycled.	\$4,440
FSD.AIR FUSED DISCONNECT-1	Air Fused Disconnect	0120-0270 (230V) 0130-0220 (230V)	-	\$3,111
FSD.AIR FUSED DISCONNECT-2	Air Fused Disconnect	0120-0270 (460V) 0300 (230V) Bitzer Model	-	\$4,536
FSD.AIR FUSED DISCONNECT-3	Air Fused Disconnect	0300-0401 (460V)		\$6,602
NFD.AIR NONFUSED DISC-1	Air Non-Fused Disconnect	0120-0270 (230V)		\$2,920
NFD.AIR NONFUSED DISC-2	Air Non-Fused Disconnect	0120-0270 (460V) 0300 (230V) Bitzer Model		\$4,202
NFD.AIR NONFUSED DISC-3	Air Non-Fused Disconnect	0300-0401 (460V)		\$6,147
CBK.002-2	Compressor Circuit Breaker	230V		\$4,826
CBK.002-1	Compressor Circuit Breaker	460V		\$2,243
PLM.PLM	Phase Loss Monitor	230V and 460V		\$2,112
TDR.COMP ANTI SHORT	Anti-short cycling timer	All		\$1,217
HPS.MANUAL RESET	Manual Reset High Pressure Switch	All		\$585
MTR.VSEC_TITLE 24-2L	Variable Speed EC w/ Title 24 motor kit	0150-0300M Standard Models (230V & 460V) 0120-0300L Standard Models (230V & 460V) 0151-0201M High Efficiency Model (230 & 460V) 0150-0250M Bitzer Models (230V & 460V) 0130-0300L Bitzer Models (230V & 460V)		\$35,004
MTR.VSEC_TITLE 24-3L	Variable Speed EC w/ Title 24 motor kit	0350-0400M Standard Models (230V & 460V) 0251-0301M High Efficiency Models (230V & 460V) 0300-0350M Bitzer Models (230V & 460V) 0400L Bitzer Model (230V & 460V)		\$50,516
MTR.VSEC_TITLE 24-4L	Variable Speed EC w/ Title 24 motor kit	0351-0401M High Efficiency Models (230V & 460V) 0400-0500M Bitzer Models (230V & 460V)		\$70,006



### FACTORY INSTALLED: A LA CARTE OPTIONS

#### Mechanical Options

Option Code	Description	Models Used On	Notes	Price
LIQ.FILTER_SG_RCFD-1	RC Filter Drier and Sight Glass	0120-0221	-	\$870
LIQ.FILTER_SG_RCFD-2	RC Filter Drier and Sight Glass	0250-0401	-	\$1,279
LIQ.FILTER_SG_RCFD-3	RC Filter Drier and Sight Glass	0500 Bitzer Model		\$1,534
LIQ.FILTER_SG_SV-1	Filter Drier, Sight Glass, and Solenoid Valve	0120-0221	Not recommended on applications with line runs more than 25 feet.	\$1,753
LIQ.FILTER_SG_SV-2	Filter Drier, Sight Glass, and Solenoid Valve	0250-0401	Not recommended on applications with line runs more than 25 feet.	\$1,879
LIQ.FILTER_SG_SV-3	Filter Drier, Sight Glass, and Solenoid Valve	0500 Bitzer Model	Not recommended on applications with line runs more than 25 feet.	\$2,258
SUC.FILTER-1	Filter	0120-0221	-	\$2,364
SUC.FILTER-2	Filter	0250-0401	-	\$3,028
SUC.FILTER-3	Filter	0500 Bitzer Model		\$3,784
SUC.FILTER_RC-1	RC Filter	0120-0221	-	\$3,091
SUC.FILTER_RC-2	RC Filter	0250-0401	-	\$3,229
SUC.FILTER_RC-3	RC Filter	0500 Bitzer Model		\$4,036
SUC.ACCUMULATOR-1	Accumulator	0120-0221	-	\$5,048
SUC.ACCUMULATOR-2	Accumulator	0250-0401	-	\$5,795
SUC.ACCUMULATOR-3	Accumulator	0500 Bitzer Model		\$7,527
DIS.OIL SEP_CHECK VLV-1	Oil Separator with discharge line check valve	0120-0301	-	\$3,029
DIS.OIL SEP_CHECK VLV-2	Oil Separator with discharge line check valve	0350-0401	-	\$5,116
DIS.OIL SEP_CHECK VLV-3	Oil Separator with discharge line check valve	0500 Bitzer Model		\$6,142
MUF.MUFFLER	Discharge muffler	All	-	\$856
DIS.HRV_CHECK VLV-1	3 way heat reclaim valve and check valve	0120-0200	-	\$3,126
DIS.HRV_CHECK VLV-2	3 way heat reclaim valve and check valve	0201-0401	-	\$4,579
UNL.ONE STEP COMP UNL	Compressor unloading with pressure control for 1 cyl. bank	All	-	\$3,103
REC.STD RECEIVER_LOW AMB-1	Standard receiver with low ambient kit (heated/insulated receiver & low pressure bypass time delay relay)	0120-0330	-	\$4,778
REC.STD RECEIVER_LOW AMB-2	Standard receiver with low ambient kit (heated/insulated receiver & low pressure bypass time delay relay)	0350-0500	-	\$6,278

## FACTORY INSTALLED: A LA CARTE OPTIONS

### Coil Options

Option Code	Description	Models Used On	Notes
CS.PRO RTPF COIL-1	Round Tube Plate Fin BohnGuard/ProKote/Polyester Coil	0120-0330 Standard Models 0151-0201 High Efficiency Models	-
CS.PRO RTPF COIL-2	Round Tube Plate Fin BohnGuard/ProKote/Polyester Coil	0251-0301 High Efficiency Models	-
CS.PRO RTPF COIL-3	Round Tube Plate Fin BohnGuard/ProKote/Polyester Coil	0350-0500 Standard Models	-
CS.PRO RTPF COIL-4	Round Tube Plate Fin BohnGuard/ProKote/Polyester Coil	0351-0401 High Efficiency Models	-
CS.CPR RTPF COIL-1	Round Tube Plate Fin Copper Coil	0120-0300 Standard Models 0151-0201 High Efficiency Models	-
CS.CPR RTPF COIL-2	Round Tube Plate Fin Copper Coil	0251-0301 High Efficiency Models	-
CS.CPR RTPF COIL-3	Round Tube Plate Fin Copper Coil	0350-0500 Standard Models	-
CS.CPR RTPF COIL-4	Round Tube Plate Fin Copper Coil	0351-0401 High Efficiency Models	-

### Defrost Options

Option Code	Description	Models Used On	Notes	Price
DFT.TIMER_1 CONT_LOW	Timer & 1 Contactor - Low Amps	0120-0200L (230V) 0150-0201M (460V & 575V) 0120-0300L (460V & 575V)	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, terminal strip	\$4,197
DFT.TIMER_1 CONT_HIGH	Timer & 1 Contactor - High Amps	0120-0200L (230V) 0150-0201M (460V & 575V) 0120-0300L (460V & 575V)	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, terminal strip	\$4,197
DFT.TIMER_2 CONT_LOW	Timer & 2 Contactors - Low Amps	0150-0201M (230V) 0150-0401M (460V & 575V) 0120-0300L (230V, 460V, 575V)	Includes (1) electric defrost timer, (2) heater & (1) fan contactors, terminal strip	\$7,151
DFT.TIMER_2 CONT_HIGH	Timer & 2 Contactors - High Amps	0150-0201M (230V) 0150-0401M (460V & 575V) 0120-0300L (230V, 460V, 575V)	Includes (1) electric defrost timer, (2) heater & (1) fan contactors, terminal strip	\$7,151
DFT.TIMER_4 CONT_LOW	Timer & 4 Contactors - Low Amps	0150-0401M (all voltages) 0150-0300L (all voltages)	Includes (1) electric defrost timer, (4) heater & (1) fan contactors, terminal strip	\$10,956
DFT.TIMER_4 CONT_HIGH	Timer & 4 Contactors - High Amps	0150-0401M (all voltages) 0150-0300L (all voltages)	Includes (1) electric defrost timer, (4) heater & (1) fan contactors, terminal strip	\$10,956
DEF.1 CONT_HIGH_60A	Fuses for electric defrost kits (1H)	0120-0200L (230V) 0150-0201M (460V & 575V) 0120-0301L (460V & 575V)	For systems with one evaporator	\$842
DEF.2 CONT_HIGH_50A	Fuses for electric defrost kits (2H)	0150-0201M (230V) 0150-0401M (460V & 575V) 0120-0301L (230V, 460V, 575V)	For systems with two evaporators	\$1,675
DEF.3 CONT_HIGH_40A	Fuses for electric defrost kits (3H)	0150-0401M (all voltages) 0150-0300L (all voltages)	For systems with up to three evaporators	\$0
DEF.4 CONT_HIGH_30A	Fuses for electric defrost kits (4H)	0150-0401M (all voltages) 0150-0300L (all voltages)	For systems with up to four evaporators	\$3,367

### FACTORY INSTALLED: A LA CARTE OPTIONS

#### Defrost Options

Option Code	Description	Models Used On	Notes	Price
EHR.2 EVAP_2 CONT	Evaporator hold out relays - 2 Evaps & 2 Contactors (2L/2H)	0150-0201M (230V)-Copeland 0150-0250M (230V)-Bitzer 0150-0401M (460V & 575V)-Copeland 0150-0500M (460V)-Bitzer 0120-0301L (230V, 460V, 575V)-Copeland 0130-0300L (230V)-Bitzer 0130-0400L (460V)-Bitzer	For use with 2L/2H Electric Defrost Kits with two evaporators	\$649
EHR.2 EVAP_4 CONT	Evaporator hold out relays - 2 Evaps & 4 Contactors (4L/4H)	0150-0201M (230V)-Copeland 0150-0500M (230V & 460V)-Bitzer 0150-0401M (460V & 575V)-Copeland 0120-0301L (230V, 460V, 575V)-Copeland 0130-0400L (230V)-Bitzer 0150-0400L (460V)-Bitzer	For use with 4L/4H Electric Defrost Kits with only two evaporators	\$649
EHR.3 EVAP_3 CONT	Evaporator hold out relays - 3 Evaps & 3 Contactors (3L/3H)	0150-0401M(230V, 460V, 575V)-Copeland 0150-0500M(230V & 460V)-Bitzer 0120-0300L (575V)-Copeland 0150-0300L (230V & 460V)-Copeland 0130-0400L (230V & 460V)-Bitzer	For use with 3L/3H Electric Defrost Kits with three evaporators	\$973
EHR.4 EVAP_4 CONT	Evaporator hold out relays - 4 Evaps & 4 Contactors (4L/4H)	0150-0201M (230V)-Copeland 0150-0500M (230V & 460V)-Bitzer 0150-0401M (460V & 575V)-Copeland 0120-0301L (230V, 460V, 575V)-Copeland 0130-0400L (230V)-Bitzer 0150-0400L (460V)-Bitzer	For use with 4L/4H Electric Defrost Kits with four evaporators	\$1,294
SDK	InterLink™ Smart Defrost Kit™	All	Can not be used alone. Must also select a electric defrost timer or electric defrost kit.	\$0
DFT.00X1	Electric Defrost Kit for system with one evaporator	All Models 230 and 460V	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, terminal strip, and fusing. 48 amp maximum heater load per heater contactor.	\$0
DFT.00X2	Electric Defrost Kit for system with two evaporators	All Models 230 and 460V	Includes (1) electric defrost timer, (2) heater & (1) fan contactors, terminal strip, and fusing. 48 amp maximum heater load per heater contactor.	\$0
DFT.00X3	Electric Defrost Kit for system with three evaporators	All Models 230 and 460V	Includes (1) electric defrost timer, (3) heaters & (1) fan contactor, terminal strip, and fusing. 48 amp maximum heater load per heater contactor.	\$0
DFT.00X4	Electric Defrost Kit for system with four evaporators	All Models 230 and 460V	Includes (1) electric defrost timer, (4) heaters & (1) fan contactor, terminal strip, and fusing. 48 amp maximum heater load per heater contactor.	\$0
DFT.INTELLIGEN_BEACON	Beacon II/intelliGen™	0150M-0300M Standard Models 0151M-0201M High Efficiency Models 0150M-0250M Bitzer Models 0120L-0300L Standard Models 0130L-0300L Bitzer Models		\$5,550

## FACTORY INSTALLED: A LA CARTE OPTIONS

### Defrost Options

Option Code	Description	Models Used On	Notes	Price
DFT.INTELLIGEN_BEACON	Beacon II/intelliGen™	0350M-0400M Standard Models 0251M-0401M High Efficiency Models 0300M-0350M Bitzer Models 0400L Bitzer Models		\$6,456
DFT.INTELLIGEN_BEACON	Beacon II/intelliGen™	0400M-0500M Bitzer Models		\$8,102

## SHIPPED-LOOSE ACCESSORIES

### Crankcase Pressure Regulator (CPR) Valves

A selection program must be used to pick the proper valve. The selection program requires the following inputs: system capacity, suction temperature, and maximum holding temperature. Not available for use on Beacon II™ Outdoor units. Should not be used with MOP type expansion valves in unit coolers. Please contact your local Sales Representative or Account Engineer for assistance.

Size	Part Number	List Price (\$US)
7/8"	29346101	-
1 1/8"	29399012	\$1,090
1 3/8"	29394306	\$4,149
1 5/8"	4262Q	\$5,823
2 1/8"	29399089	\$5,341



## 24-100 HP DUAL VERTICAL AIR-COOLED CONDENSING UNITS

### NOMENCLATURE

<p><b>BRAND</b> B = Bohn</p>	<p><b>CONDENSING UNIT STYLE</b> D = Outdoor Dual Vertical V = Outdoor Vertical M = Mohave</p>	<p><b>TEMP RANGE</b> L = Low Temperature M = Medium Temperature</p>	<p><b>REVISION</b></p>	<p><b>COMPRESSOR STYLE</b> D = Discus™ X = Bitzer Semi-Hermetic</p>																													
<b>B</b>	<b>C</b>	<b>D</b>	<b>0500</b>	<b>M</b>	<b>C</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>A0000</b>																								
<p><b>PRODUCT IDENTIFIER</b> C = Condensing Unit</p>	<p><b>HP</b></p> <table border="0"> <tr><td>0062 = 6 hp</td><td>0270/0272 = 27 hp</td></tr> <tr><td>0077 = 7.5 hp</td><td>0300/0301/0302 = 30 hp</td></tr> <tr><td>0078 = 7.5 hp</td><td>0330 = 33 hp</td></tr> <tr><td>0082 = 8 hp</td><td>0350/0351/0352 = 35 hp</td></tr> <tr><td>0092 = 9 hp</td><td>0400/0401/0402 = 40 hp</td></tr> <tr><td>0102 = 10 hp</td><td>0440 = 44 hp</td></tr> <tr><td>0120/0122 = 12 hp</td><td>0500 = 50 hp</td></tr> <tr><td>0130 = 13 hp</td><td>0520 = 52 hp</td></tr> <tr><td>0150/0151/0152 = 15 hp</td><td>0540 = 54 hp</td></tr> <tr><td>0200/0201/0202 = 20 hp</td><td>0600 = 60 hp</td></tr> <tr><td>0220/0222 = 22 hp</td><td>0660 = 66 hp</td></tr> <tr><td>0240 = 24 hp</td><td>0700 = 70 hp</td></tr> <tr><td>0250/0251/0252 = 25 hp</td><td>0800 = 80 hp</td></tr> <tr><td>0260 = 26 hp</td><td>1100 = 100 hp</td></tr> </table>		0062 = 6 hp	0270/0272 = 27 hp	0077 = 7.5 hp	0300/0301/0302 = 30 hp	0078 = 7.5 hp	0330 = 33 hp	0082 = 8 hp	0350/0351/0352 = 35 hp	0092 = 9 hp	0400/0401/0402 = 40 hp	0102 = 10 hp	0440 = 44 hp	0120/0122 = 12 hp	0500 = 50 hp	0130 = 13 hp	0520 = 52 hp	0150/0151/0152 = 15 hp	0540 = 54 hp	0200/0201/0202 = 20 hp	0600 = 60 hp	0220/0222 = 22 hp	0660 = 66 hp	0240 = 24 hp	0700 = 70 hp	0250/0251/0252 = 25 hp	0800 = 80 hp	0260 = 26 hp	1100 = 100 hp	<p><b>VOLTAGE</b> C = 208-230/3/60 D = 460/3/60 K = 230/3/60 E = 575/3/60</p>	<p><b>COMPRESSOR MANUFACTURER</b> C = Copeland B = Bitzer</p>	<p><b>FACTORY INSTALLED OPTION PACKAGES</b> A#### = Preferred Option Packages C#### = A la Carte Options X#### = Custom Option Packages</p>
0062 = 6 hp	0270/0272 = 27 hp																																
0077 = 7.5 hp	0300/0301/0302 = 30 hp																																
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0082 = 8 hp	0350/0351/0352 = 35 hp																																
0092 = 9 hp	0400/0401/0402 = 40 hp																																
0102 = 10 hp	0440 = 44 hp																																
0120/0122 = 12 hp	0500 = 50 hp																																
0130 = 13 hp	0520 = 52 hp																																
0150/0151/0152 = 15 hp	0540 = 54 hp																																
0200/0201/0202 = 20 hp	0600 = 60 hp																																
0220/0222 = 22 hp	0660 = 66 hp																																
0240 = 24 hp	0700 = 70 hp																																
0250/0251/0252 = 25 hp	0800 = 80 hp																																
0260 = 26 hp	1100 = 100 hp																																

### STANDARD FEATURES

- Aluminum Fin Coil
- Adjustable Head Pressure Control (150 psi for Medium Temp. and 100 psi for Low Temp.)
- Sealed Liquid Line Filter Drier (Liquid Standard)
- Liquid Line Sight Glass (Liquid Standard)
- High Pressure Switch-Auto reset
- Low Pressure Switch

### FEATURES & BENEFITS

#### QUALITY

- All joints are sweat type connections, no mechanical joints to leak
- Fixed high and adjustable low pressure switch
- Piping is laid out to minimize stress and vibration and is pre-bent to eliminate braze joints where possible to reduce leak potential
- Pressure relief valve on receiver
- Refrigeration duty, rifled copper condenser tubing
- Separate subcooling circuit in condenser for added capacity and vapor free liquid
- Servicemate diagnostic module standard on all non-beacon condensing units
- Sight glass is easily viewable

#### SERVICEABILITY

- Convenient access panels to easily service internal components
- Large electrical panel to facilitate ease of access
- Manual pumpdown switch on all units
- Lighted e-box with battery back-up

- Hinged venturi fan panels for easy access
- E-box door props

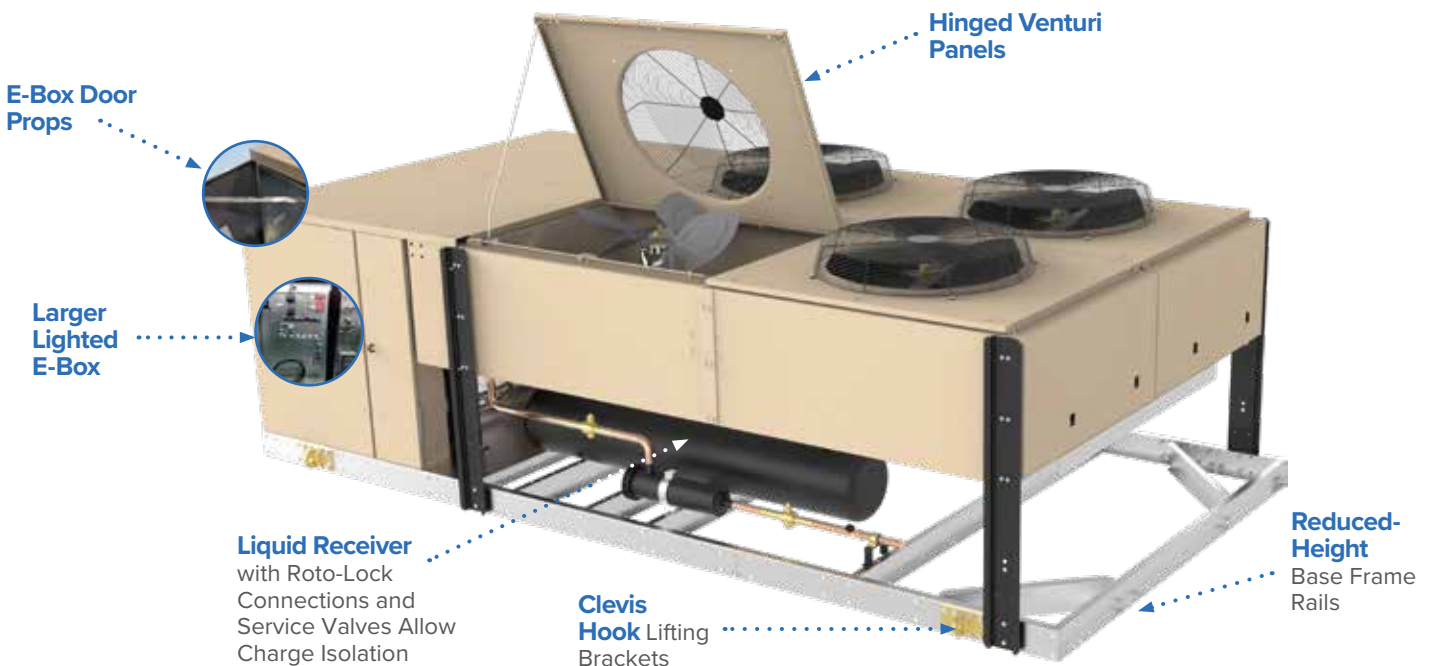
#### COMPONENTS

- Receivers are sized for sufficient pumpdown capacity with inlet and outlet service valves
- Spring-mounted compressors with suction and discharge eliminators
- High efficiency motors
- High pressure switch-auto reset
- Adjustable head pressure control
- Aluminum fin coil
- Sealed liquid line filter drier (lqd. Std.)
- Liquid line sight glass (lqd. Std.)

#### CABINET AND CONSTRUCTION

- All units feature the floating tube coil which eliminates tube sheet leaks
- Painted steel cabinet for superior strength and corrosion resistance
- Clevis hook-up brackets to aid unit installation

### OUTSTANDING FEATURES



## PRECONFIGURED OUTDOOR MODELS

### Copeland Discus™ Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor			Preconfigured Outdoor		
Bohn Model	A0000 Models List Price (US \$)	Voltage	Bohn Model	A0000 Models List Price (US \$)	Voltage
BCD0300MCACD	\$154,814	208-230/3/60	BCD0520MDACD	\$233,906	460/3/60
BCD0300MDACD	\$157,876	460/3/60	BCD0600MCACD	\$241,061	208-230/3/60
BCD0400MCACD	\$172,273	208-230/3/60	BCD0600MDACD	\$244,126	460/3/60
BCD0400MDACD	\$175,322	460/3/60	BCD0700MCACD	\$272,867	208-230/3/60
BCD0500MCACD	\$205,532	208-230/3/60	BCD0700MDACD	\$275,381	460/3/60
BCD0500MDACD	\$208,603	460/3/60	BCD0800MDACD	\$305,141	460/3/60
BCD0520MCACD	\$230,852	208-230/3/60	BCD0800MKACD	\$301,061	230/3/60

### Copeland Discus™ Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor			Preconfigured Outdoor		
Bohn Model	A0000 Models List Price (US \$)	Voltage	Bohn Model	A0000 Models List Price (US \$)	Voltage
BCD0240LCACD	\$167,907	208-230/3/60	BCD0440LDACD	\$201,708	460/3/60
BCD0240LDACD	\$170,994	460/3/60	BCD0540LCACD	\$227,072	208-230/3/60
BCD0300LCACD	\$175,339	208-230/3/60	BCD0540LDACD	\$230,056	460/3/60
BCD0300LDACD	\$178,397	460/3/60	BCD0600LCACD	\$250,971	208-230/3/60
BCD0440LCACD	\$198,725	208-230/3/60	BCD0600LDACD	\$253,951	460/3/60

### Bitzer Semi-Hermetic Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor			Preconfigured Outdoor		
Bohn Model	A0000 Models List Price (US \$)	Voltage	Bohn Model	A0000 Models List Price (US \$)	Voltage
BCD0300MCABX	\$154,813	208-230/3/60	BCD0500MDABX	\$227,365	460/3/60
BCD0300MDABX	\$156,669	460/3/60	BCD0600MCABX	\$243,606	208-230/3/60
BCD0400MCABX	\$175,665	208-230/3/60	BCD0600MDABX	\$246,526	460/3/60
BCD0400MDABX	\$177,779	460/3/60	BCD0660MCABX	\$265,552	208-230/3/60
BCD0440MCABX	\$200,028	208-230/3/60	BCD0660MDABX	\$268,739	460/3/60
BCD0440MDABX	\$202,432	460/3/60	BCD0700MCABX	\$296,974	208-230/3/60
BCD0500MCABX	\$224,671	208-230/3/60	BCD0700MDABX	\$300,537	460/3/60
BCD1100MCABX	\$375,642	208-230/3/60	BCD0800MCABX	\$326,607	208-230/3/60
BCD1100MDABX	\$380,152	460/3/60	BCD0800MDABX	\$330,526	460/3/60

### PRECONFIGURED OUTDOOR MODELS

Bitzer Semi-Hermetic Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor			Preconfigured Outdoor		
Bohn Model	A0000 Models List Price (US \$)	Voltage	Bohn Model	A0000 Models List Price (US \$)	Voltage
BCD0260LCABX	\$160,110	208-230/3/60	BCD0440LDABX	\$221,610	460/3/60
BCD0260LDABX	\$162,349	460/3/60	BCD0500LCABX	\$242,491	208-230/3/60
BCD0300LCABX	\$178,030	208-230/3/60	BCD0500LDABX	\$245,883	460/3/60
BCD0300LDABX	\$180,523	460/3/60	BCD0600LCABX	\$255,949	208-230/3/60
BCD0400LCABX	\$201,708	208-230/3/60	BCD0600LDABX	\$259,537	460/3/60
BCD0400LDABX	\$204,531	460/3/60	BCD0800LDABX	\$309,422	460/3/60
BCD0440LCABX	\$218,546	208-230/3/60			



## FACTORY INSTALLED: PREFERRED OPTION PACKAGES

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

### Save money, choose a Preferred Option Package.

Option Code	Description (All Preferred options include Standard Base+)	Models Used On	List Adder (\$US)
A0100	Defrost Timer - Air	All Individually Piped DVCU's	\$18,022
A1002	Lqd Std. Replacable core filter-drier + Replacable core Suction line filter+Accumulator	0240-0440 Individually Piped DVCU's	\$18,022
A1002	Lqd Std. Replacable core filter-drier + Replacable core Suction line filter+Accumulator	0500-0800 Individually Piped DVCU's	\$20,400
A1002	Lqd Std. Replacable core filter-drier + Replacable core Suction line filter+Accumulator	1100 Individually Piped DVCU's	\$21,971
A1003	Replacable core Suction-line filter + Accumulator	0240-0440 Individually Piped DVCU's	\$15,465
A1003	Replacable core Suction-line filter + Accumulator	0500-0800 Individually Piped DVCU's	\$16,952
A1003	Replacable core Suction-line filter + Accumulator	1100 Individually Piped DVCU's	\$30,410
A1004	Pr. Controlled fan cycling + Replacable core Suction-line filter + Accumulator	0240-0600 Individually Piped DVCU's 0260-0500 Individually Piped Bitzer DVCU's	\$21,678
A1004	Pr. Controlled fan cycling + Replacable core Suction-line filter + Accumulator	0700-0800 Individually Piped DVCU's 0600-0700 Individually Piped Bitzer DVCU's	\$24,352
A1004	Pr. Controlled fan cycling + Replacable core Suction-line filter + Accumulator	0800-1100 Individually Piped Bitzer DVCU's	\$11,671
A1300	Oil Separator with discharge line check valve	0240-0600 Individually Piped DVCU's	\$5,748
A1300	Oil Separator with discharge line check valve	0660-0800 Individually Piped DVCU's	\$9,719
A1300	Oil Separator with discharge line check valve	0110 Individually Piped DVCU	\$2,006
A1400	Phase loss monitor	0240-0800 All DVCU's	\$6,579
A0400	Beacon II/intelliGen™	0300M-0600M Standard Models 0300M-0500M Bitzer Models 0240L-0600L Standard Model 0260L-0600L Bitzer Model	\$6,579
A0400	Beacon II/intelliGen™	0700M-0800M Standard Models 0600M-0700M Bitzer Models 0800L Bitzer Model	\$7,293
A0400	Beacon II/intelliGen™	0800M-1100M Bitzer Models	\$41,148
A1500	Parallel Piping	0300M-0600M Standard Models 0240L-0600L Standard Models 0300M-0600M Bitzer Models 0260L-0600L Bitzer Models	\$37,730
A1500	Parallel Piping	0660M-0800M Bitzer Models 0800L Bitzer Models	\$41,148
A1500	Parallel Piping	0700M-0800M Standard Models 1100M Bitzer Models	-

### STANDARD CONFIGURABLE OUTDOOR MODELS

#### Copeland Discus™ Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor					
Bohn Model	List Price (US \$)	Voltage	Bohn Model	List Price (US \$)	Voltage
BCD0300MCACD	\$154,814	208-230/3/60	BCD0600MCACD	\$241,061	208-230/3/60
BCD0300MDACD	\$157,876	460/3/60	BCD0600MDACD	\$244,126	460/3/60
BCD0400MCACD	\$172,273	208-230/3/60	BCD0700MCACD	\$272,867	208-230/3/60
BCD0400MDACD	\$175,322	460/3/60	BCD0700MDACD	\$275,381	460/3/60
BCD0500MCACD	\$205,532	208-230/3/60	BCD0800MKACD	\$301,061	230/3/60
BCD0500MDACD	\$208,603	460/3/60	BCD0800MDACD	\$305,141	460/3/60
BCD0520MCACD	\$230,852	208-230/3/60			
BCD0520MDACD	\$233,906	460/3/60			

#### Copeland Discus™ Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor					
Bohn Model	List Price (US \$)	Voltage	Bohn Model	List Price (US \$)	Voltage
BCD0240LCACD	\$167,907	208-230/3/60	BCD0540LCACD	\$227,072	208-230/3/60
BCD0240LDACD	\$170,994	460/3/60	BCD0540LDACD	\$230,056	460/3/60
BCD0300LCACD	\$175,339	208-230/3/60	BCD0600LCACD	\$250,971	208-230/3/60
BCD0300LDACD	\$178,397	460/3/60	BCD0600LDACD	\$253,951	460/3/60
BCD0440LCACD	\$198,725	208-230/3/60			
BCD0440LDACD	\$201,708	460/3/60			

#### Bitzer Semi-Hermetic Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor					
Bohn Model	List Price (US \$)	Voltage	Bohn Model	List Price (US \$)	Voltage
BCD0300MCABX	\$154,813	208-230/3/60	BCD0660MCABX	\$265,552	208-230/3/60
BCD0300MDABX	\$156,669	460/3/60	BCD0660MDABX	\$268,739	460/3/60
BCD0400MCABX	\$175,665	208-230/3/60	BCD0700MCABX	\$296,974	208-230/3/60
BCD0400MDABX	\$177,779	460/3/60	BCD0700MDABX	\$300,537	460/3/60
BCD0440MCABX	\$200,028	208-230/3/60	BCD0800MCABX	\$326,607	208-230/3/60
BCD0440MDABX	\$202,432	460/3/60	BCD0800MDABX	\$330,526	460/3/60
BCD0500MCABX	\$224,671	208-230/3/60	BCD1100MCABX	\$375,642	208-230/3/60
BCD0500MDABX	\$227,365	460/3/60	BCD1100MDABX	\$380,152	460/3/60
BCD0600MCABX	\$243,606	208-230/3/60			
BCD0600MDABX	\$246,526	460/3/60			

## STANDARD CONFIGURABLE OUTDOOR MODELS

Bitzer Semi-Hermetic Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor					
Bohn Model	List Price (US \$)	Voltage	Bohn Model	List Price (US \$)	Voltage
BCD0260LCABX	\$160,110	208-230/3/60	BCD0500LCABX	\$242,491	208-230/3/60
BCD0260LDABX	\$162,349	460/3/60	BCD0500LDABX	\$245,883	460/3/60
BCD0300LCABX	\$178,030	208-230/3/60	BCD0600LCABX	\$255,949	208-230/3/60
BCD0300LDABX	\$180,523	460/3/60	BCD0600LDABX	\$259,537	460/3/60
BCD0400LCABX	\$201,708	208-230/3/60	BCD0800LDABX	\$309,422	460/3/60
BCD0400LDABX	\$204,531	460/3/60			
BCD0440LCABX	\$218,546	208-230/3/60			
BCD0440LDABX	\$221,610	460/3/60			

### FACTORY INSTALLED: A LA CARTE OPTIONS

#### Electrical Options

Option Code	Description	Models Used On	Notes	List Adder (\$US)
FCY.ADJ TEMP-1	Adjustable Temperature	0240-0600 Individually Piped	Fan closest to the header is not cycled.	\$6,540
FCY.ADJ TEMP_PP-1	Adjustable Temperature	0240-0600 Parallel Piped	Fan closest to the header is not cycled.	\$5,290
FCY.ADJ TEMP-2	Adjustable Temperature	0700-0800 Individually Piped 0600-0700 Individually Piped Bitzer Models	Fan closest to the header is not cycled.	\$7,790
FCY.ADJ TEMP_PP-2	Adjustable Temperature	0700-0800 Parallel Piped 0600-0700 Parallel Piped Bitzer Models	Fan closest to the header is not cycled.	\$6,540
FCY.ADJ TEMP-3	Adjustable Temperature	0800-1100 Individually Piped Bitzer Models	Fan closest to the header is not cycled.	\$8,884
FCY.ADJ TEMP_PP-3	Adjustable Temperature	0800-1100 Parallel Piped Bitzer Models	Fan closest to the header is not cycled.	\$7,636
FCY.ADJ PRESSURE-1	Adjustable Pressure	0240-0600 Individually Piped	Fan closest to the header is not cycled.	\$6,540
FCY.ADJ PRESSURE_PP-1	Adjustable Pressure	0240-0600 Parallel Piped	Fan closest to the header is not cycled.	\$5,290
FCY.ADJ PRESSURE-2	Adjustable Pressure	0700-0800 Individually Piped 0600-0700 Individually Piped Bitzer Models	Fan closest to the header is not cycled.	\$7,790
FCY.ADJ PRESSURE_PP-2	Adjustable Pressure	0700-0800 Parallel Piped 0600-0700 Parallel Piped Bitzer Models	Fan closest to the header is not cycled.	\$6,540
FCY.ADJ PRESSURE-3	Adjustable Pressure	0800-1100 Individually Piped Bitzer Models	Fan closest to the header is not cycled.	\$8,884
FCY.ADJ PRESSURE_PP-3	Adjustable Pressure	0800-1100 Parallel Piped Bitzer Models	Fan closest to the header is not cycled.	\$7,636
CBK.002-2	Compressor Circuit Breakers	230V - Individually and Parallel Piped	No CBK options are available for the 0800 units.	\$9,662
CBK.002-1	Compressor Circuit Breakers	460V - Individually and Parallel Piped	No CBK options are available for the 0800 units.	\$4,491
PLM.PLM	Phase Loss Monitors	230V & 460V - Individually and Parallel Piped	-	\$2,112
TDR.COMP ANTI SHORT	Anti-short Cycling Timers	All - Individually Piped	-	\$2,437
TDR.COMP ANTI SHORT_PP	Anti-short Cycling Timers	All - Parallel Piped	-	\$1,217
HPS.MANUAL RESET	Manual Reset High Pressure Switches	All - Individually and Parallel Piped	-	\$1,161
MTR.VSEC_TITLE 24-4L-1	Variable Speed EC w/ Title 24 motor kit	0300-0600M Parallel Piped Standard Models (230V & 460V) 0240-0600L Parallel Piped Standard Models(230V & 460V) 0260-0600L Parallel Piped Bitzer Models(230V & 460V) 0300-0500M Parallel Piped Bitzer Models (230V & 460V)	-	\$66,024
MTR.VSEC_TITLE 24-4L-2	Variable Speed EC w/ Title 24 motor kit	0300-0600M Individually Piped Standard Models (230V & 460V) 0240-0600L Individually Piped Standard Models(230V & 460V) 0260-0600L Individually Piped Bitzer Models(230V & 460V) 0300-0500M Individually Piped Bitzer Models (230V & 460V)	-	\$70,006
MTR.VSEC_TITLE 24-6L-1	Variable Speed EC w/ Title 24 motor kit	0700-0800M Parallel Piped Standard Models (230V & 460V) 0600-0700M Parallel Piped Bitzer Unit (230V & 460V) 0800L Parallel Piped Bitzer Unit (230V & 460V)	-	\$97,046
MTR.VSEC_TITLE 24-6L-2	Variable Speed EC w/ Title 24 motor kit	0700-0800M Individually Piped (230V & 460V) 0600-0700M Individually Piped Bitzer Unit (230V & 460V) 0800L Individually Piped Bitzer Unit (230V & 460V)	-	\$101,028

# 24-100 HP DUAL VERTICAL AIR-COOLED CONDENSING UNITS



## FACTORY INSTALLED: A LA CARTE OPTIONS

### Electrical Options

Option Code	Description	Models Used On	Notes	List Adder (\$US)
MTR.VSEC_TITLE 24-8L-1	Variable Speed EC w/ Title 24 motor kit	0800-1100M Parallel Piped Bitzer Units (230V & 460V)		\$128,069
MTR.VSEC_TITLE 24-8L-2	Variable Speed EC w/ Title 24 motor kit	0800-1100M Individually Piped Bitzer Units (230V & 460V)		\$132,051

### Mechanical Options

Option Code	Description	Models Used On	Notes	List Adder (\$US)
LIQ.FILTER_SG_RCFD-1	RC Filter Drier and Sight Glass	0240-0440 Individually Piped	-	\$1,743
LIQ.FILTER_SG_RCFD_PP-1	RC Filter Drier and Sight Glass	0240-0440 Parallel Piped	-	Standard
LIQ.FILTER_SG_RCFD-2	RC Filter Drier and Sight Glass	0500-0800 Individually Piped	-	\$2,556
LIQ.FILTER_SG_RCFD_PP-2	RC Filter Drier and Sight Glass	0500-0800 Parallel Piped	-	Standard
LIQ.FILTER_SG_RCFD-3	RC Filter Drier and Sight Glass	1100 Individually Piped Bitzer Unit	-	\$3,069
LIQ.FILTER_SG_RCFD_PP-3	RC Filter Drier and Sight Glass	1100 Parallel Piped Bitzer Unit	-	Standard
LIQ.FILTER_SG_SV-1	Filter Drier, Sight Glass, and Solenoid Valve	0240-0440 Individually Piped	Not recommended on applications with line runs more than 25 feet.	\$3,502
LIQ.FILTER_SG_RCFD_SV_PP-1	Filter Drier, Sight Glass, and Solenoid Valve	0240-0440 Parallel Piped	Not recommended on applications with line runs more than 25 feet.	\$1,879
LIQ.FILTER_SG_SV-2	Filter Drier, Sight Glass, and Solenoid Valve	0500-0800 Individually Piped	Not recommended on applications with line runs more than 25 feet.	\$3,761
LIQ.FILTER_SG_RCFD_SV_PP-2	Filter Drier, Sight Glass, and Solenoid Valve	0500-0800 Parallel Piped	Not recommended on applications with line runs more than 25 feet.	\$2,532
LIQ.FILTER_SG_SV-3	Filter Drier, Sight Glass, and Solenoid Valve	1100 Individually Piped Bitzer Unit	Not recommended on applications with line runs more than 25 feet.	\$3,502
LIQ.FILTER_SG_RCFD_SV_PP-3	Filter Drier, Sight Glass, and Solenoid Valve	1100 Parallel Piped Bitzer Unit	Not recommended on applications with line runs more than 25 feet.	\$3,188
SUC.FILTER-1	Filter	0240-0400 Individually Piped	-	\$4,722
SUC.FILTER_PP-1	Filter	0240-0400 Parallel Piped	-	\$0
SUC.FILTER-2	Filter	0440-0800 Individually Piped	-	\$6,050
SUC.FILTER_PP-2	Filter	0440-0800 Parallel Piped	-	\$0
SUC.FILTER-3	Filter	1100 Individually Piped Bitzer Unit	-	\$7,572
SUC.FILTER_PP-3	Filter	1100 Parallel Piped Bitzer Unit	-	\$0
SUC.FILTER_RC-1	RC Filter	0240-0400 Individually Piped	-	\$6,183
SUC.FILTER_RC_PP-1	RC Filter	0240-0400 Parallel Piped	-	Standard
SUC.FILTER_RC-2	RC Filter	0440-0800 Individually Piped	-	\$6,461
SUC.FILTER_RC_PP-2	RC Filter	0440-0800 Parallel Piped	-	Standard
SUC.FILTER_RC-3	RC Filter	1100 Individually Piped	-	\$8,074
SUC.ACCUMULATOR-1	Accumulator	0240-0400 Individually Piped	-	\$10,097
SUC.ACCUMULATOR_PP-1	Accumulator	0240-0400 Parallel Piped	-	Standard
SUC.ACCUMULATOR-2	Accumulator	0440-0800 Individually Piped	-	\$11,576
SUC.ACCUMULATOR_PP-2	Accumulator	0440-0800 Parallel Piped	-	Standard
SUC.ACCUMULATOR-3	Accumulator	1100 Individually Piped Bitzer Unit	-	\$15,053
SUC.ACCUMULATOR_PP-3	Accumulator	1100 Parallel Piped Bitzer Unit	-	Standard

### FACTORY INSTALLED: A LA CARTE OPTIONS

#### Mechanical Options

Option Code	Description	Models Used On	Notes	List Adder (\$US)
<b>DIS.OIL SEP_CHECK VLV-1</b>	Oil separators with discharge line check valves	0240-0600 Individually Piped	-	\$6,050
<b>DIS.OIL SEP_CHECK VLV_PP-1</b>	Oil separators with discharge line check valves	0240-0600 Parallel Piped	-	Standard
<b>DIS.OIL SEP_CHECK VLV-2</b>	Oil separators with discharge line check valves	0700-0800 Individually Piped	-	\$10,231
<b>DIS.OIL SEP_CHECK VLV_PP-2</b>	Oil separators with discharge line check valves	0700-0800 Parallel Piped	-	Standard
<b>DIS.OIL SEP_CHECK VLV-3</b>	Oil separators with discharge line check valves	0700-0800 Individually Piped	-	\$12,284
<b>DIS.OIL SEP_CHECK VLV_PP-3</b>	Oil separators with discharge line check valves	0700-0800 Parallel Piped	-	Standard
<b>MUF.MUFFLER</b>	Discharge mufflers	All - Individually Piped	-	\$1,717
<b>DIS.HRV_CHECK VLV-1</b>	3 way heat reclaim valve and check valve	0240-0440 Individually Piped	-	\$9,156
<b>DIS.HRV_CHECK VLV_PP-1</b>	3 way heat reclaim valve and check valve	0240-0440 Parallel Piped	-	Call Factory
<b>DIS.HRV_CHECK VLV-2</b>	3 way heat reclaim valve and check valve	0500-0600 Individually Piped 0440-0800 Individually Piped Bitzer Units	-	\$11,926
<b>DIS.HRV_CHECK VLV_PP-2</b>	3 way heat reclaim valve and check valve	0500-0600 Parallel Piped 0440-0800 Parallel Piped Bitzer Units	-	Call Factory
<b>DIS.HRV_CHECK VLV-3</b>	3 way heat reclaim valve and check valve	0700-0800 Individually Piped 1100 Individually Piped Bitzer Unit	-	\$17,276
<b>DIS.HRV_CHECK VLV_PP-3</b>	3 way heat reclaim valve and check valve	0700-0800 Parallel Piped 1100 Parallel Piped Bitzer Unit	-	Call Factory
<b>UNL.ONE STEP COMP UNL</b>	Compressor unloading with pressure control for 1 cyl. bank	All - Individually and Parallel Piped	-	\$6,214
<b>DMD.DMD COOLING</b>	Demand Cooling	0240-0600L Individually and Parallel Piped	-	Call Factory
<b>REC.STD RECEIVER_LOW AMB-1</b>	Standard receiver with low ambient kit (heated/insulated receiver & low pressure bypass time delay relay)	0240-0600 Individually and Parallel Piped	-	\$9,561
<b>REC.STD RECEIVER_LOW AMB-2</b>	Standard receiver with low ambient kit (heated/insulated receiver & low pressure bypass time delay relay)	0700-0800 Individually and Parallel Piped 0600-1100 Individually and Parallel Piped Bitzer Unit	-	\$12,559

## FACTORY INSTALLED: A LA CARTE OPTIONS

### Coil Options

Option Code	Description	Models Used On	List Adder (\$US)
CS.PRO RTPF COIL-1	Round Tube Plate Fin BohnGuard/ProKote/Polyester Coil	0240-0500 Standard Models 0300M Bitzer Model 0260-0400L Bitzer Models	\$6,144
CS.PRO RTPF COIL-2	Round Tube Plate Fin BohnGuard/ProKote/Polyester Coil	0520-0600 0400-0500M Bitzer Models 0440-0600L Bitzer Models	\$10,231
CS.PRO RTPF COIL-3	Round Tube Plate Fin BohnGuard/ProKote/Polyester Coil	0700-0800 0600-0700M Bitzer Models 0800L Bitzer Model	\$11,468
CS.PRO RTPF COIL-4	Round Tube Plate Fin BohnGuard/ProKote/Polyester Coil	0800-1100M Bitzer Models	\$15,289
CSB.CPR RTPF COIL-1	Copper condenser fins	0240-0500	Call Factory
CSB.CPR RTPF COIL-2	Copper condenser fins	0520-0600	Call Factory
CSB.CPR RTPF COIL-3	Copper condenser fins	0700-0800	Call Factory

### FACTORY INSTALLED: A LA CARTE OPTIONS

#### Defrost Options

Option Code	Description	Models Used On	Notes	List Adder (\$US)
DFT.TIMER_1 CONT	Electric Defrost Kit for system with one evaporator per compressor circuit	0300-0400M (230V) Individually Piped 0240-0600L (230V) Individually Piped 0240-0800 (460V) Individually Piped	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, terminal strip	\$6,709
DFT.TIMER_1 CONT-1	Electric Defrost Kit for system with one evaporator per compressor circuit	0300-0400M (230V) Individually Piped Bitzer Models 0260-0440L (230V) Individually Piped Bitzer Models All (460V) Individually Piped Bitzer Models	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, terminal strip and fusing. 48 amp maximum heater load per heater contactor	\$8,389
DFT.TIMER_1 CONT_PP	Electric Defrost Kit for system with one evaporator per compressor circuit	0300-0400M (230V) Parallel Piped 0240-0600L (230V) Parallel Piped 0240-0800 (460V) Parallel Piped	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, terminal strip	\$5,678
DFT.TIMER_1 CONT_PP-1	Electric Defrost Kit for system with one evaporator per compressor circuit	0300-0400M (230V) Parallel Piped Bitzer Models 0260-0440L (230V) Parallel Piped Bitzer Models All (460V) Parallel Piped Bitzer Models	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, terminal strip and fusing. 48 amp maximum heater load per heater contactor	\$7,363
DFT.TIMER_1 CONT-2	Electric Defrost Kit for system with one evaporator per compressor circuit	0440-1100M (230V) Individually Piped Bitzer Models 0500-0800L (230V) Individually Piped Bitzer Models	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, terminal strip and fusing. 48 amp maximum heater load per heater contactor	\$8,389
DFT.TIMER_1 CONT_PP-2	Electric Defrost Kit for system with one evaporator per compressor circuit	0440-1100M (230V) Parallel Piped Bitzer Models 0500-0800L (230V) Parallel Piped Bitzer Models	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, terminal strip and fusing. 48 amp maximum heater load per heater contactor	\$7,363
DFT.TIMER_2 CONT	Electric Defrost Kit for system with two evaporators per compressor circuit	0300-0520M (230V) Individually Piped 0240-0600L (230V) Individually Piped 0240-0800 (460V) Individually Piped	Includes (1) electric defrost timer, (2) heater & (1) fan contactors, terminal strip	\$9,662
DFT.TIMER_2 CONT-1	Electric Defrost Kit for system with two evaporators per compressor circuit	0300-0600M (230V) Individually Piped Bitzer Models All L (230V) Individually Piped Bitzer Models All (460V) Individually Piped Bitzer Models	Includes (1) electric defrost timer, (2) heater & (1) fan contactors, terminal strip and fusing. 48 amp maximum heater load per heater contactor	\$14,312
DFT.TIMER_2 CONT_PP	Electric Defrost Kit for system with two evaporators per compressor circuit	0300-0520M (230V) Parallel Piped 0240-0600L (230V) Parallel Piped 0240-0800 (460V) Parallel Piped	Includes (1) electric defrost timer, (2) heater & (1) fan contactors, terminal strip	\$8,629
DFT.TIMER_2 CONT_PP-1	Electric Defrost Kit for system with two evaporators per compressor circuit	0300-0400M (230V) Parallel Piped Bitzer Models 0260-0440L (230V) Parallel Piped Bitzer Models All (460V) Parallel Piped Bitzer Models	Includes (1) electric defrost timer, (2) heater & (1) fan contactors, terminal strip and fusing. 48 amp maximum heater load per heater contactor	\$13,343
DFT.TIMER_2 CONT-2	Electric Defrost Kit for system with two evaporators per compressor circuit	0660-1100M (230V) Individually Piped Bitzer Models	Includes (1) electric defrost timer, (2) heater & (1) fan contactors, terminal strip and fusing. 48 amp maximum heater load per heater contactor	\$14,312
DFT.TIMER_2 CONT_PP-2	Electric Defrost Kit for system with two evaporators per compressor circuit	0440-1100M (230V) Parallel Piped Bitzer Models	Includes (1) electric defrost timer, (2) heater & (1) fan contactors, terminal strip and fusing. 48 amp maximum heater load per heater contactor	\$13,343



## FACTORY INSTALLED: A LA CARTE OPTIONS

### Defrost Options

Option Code	Description	Models Used On	Notes	List Adder (\$US)
DEF.XXX1	Fuses for electric defrost kit for system with one evaporator per compressor circuit	0300-0400M (230V) Individually and Parallel Piped 0240-0600L (230V) Individually and Parallel Piped 0240-0800 (460V) Individually and Parallel Piped	-	\$1,675
DEF.XXX2	Fuses for electric defrost kit for system with two evaporators per compressor circuit	0300-05200M (230V) Individually and Parallel Piped 0240-0600L (230V) Individually and Parallel Piped 0240-0800 (460V) Individually and Parallel Piped	-	\$3,354
SDK	InterLink™ Smart Defrost Kit™	All Models	Can not be used alone. Must also select a electric defrost timer or electric defrost kit.	\$0
DFT.INTELLIGEN_ BEACON	Beacon II/intelliGen™	0300M-0600M Standard Models 0300M-0500M Bitzer Models 0240L-0600L Standard Model 0260L-0600L Bitzer Model		\$6,926
DFT.INTELLIGEN_ BEACON	Beacon II/intelliGen™	0700M-0800M Standard Models 0600M-0700M Bitzer Models 0800L Bitzer Model		\$7,677
DFT.INTELLIGEN_ BEACON	Beacon II/intelliGen™	0800M-1100M Bitzer Models		\$12,307

### DVCU SHIPPED-LOOSE ACCESSORIES

#### Crankcase Pressure Regulator (CPR) Valves

A selection program must be used to pick the proper valve. The selection program requires the following inputs: system capacity, suction temperature, and maximum holding temperature. Not available for use on Beacon II™ Outdoor units. Should not be used with MOP type expansion valves in unit coolers. Please contact your local Sales Representative or Account Engineer for assistance.

Size	Part Number	List Price (\$US)
7/8"	29346101	\$715
1 1/8"	29399012	\$1,053
1 3/8"	29394306	\$4,009
1 5/8"	4262Q	\$5,626
2 1/8"	29399089	\$5,160
2 5/8"	29314001	\$11,676

## WATER COOLED CONDENSING UNITS

### 1/2 - 6 HP

The 1/2 through 6 HP water cooled condensing unit product line features hermetic and scroll® compressors. These condensing units' component selection, location, base and unit dimensions are all optimized for easy field replacement or installation in new applications where space is limited. The electrical box is designed with extra space for easier servicing. The area is large enough to accommodate circuit breakers, compressor contactors, time clocks and all start components in one enclosure. Standard features include: compressor isolation valves that enable service technicians to isolate the compressor for service and an oversized receiver which provides total refrigerant pump down. These products are ideal for units requiring long runs.



### NOMENCLATURE



ZW	N	010	L	6	B
Compressor	Application	Model Size	Operating Range	Refrigerant	Voltage
<b>HW</b> = Hermetic <b>ZW</b> = Scroll®	<b>N</b> = Indoor	<b>005-060</b>	<b>H</b> = High <b>L</b> = Low <b>M</b> = Medium <b>X</b> = Extended Temp.	<b>6</b> = R-404A/R-507A, R-407A/R-407C, R-448A/R-449A	<b>B</b> = 208-230/1/60 <b>C</b> = 208-230/3/60 <b>D</b> = 460/3/60

### OVERVIEW

#### Cabinet & Construction

- Component location and unit size are optimized for easy field replacement and space limited applications

#### Serviceability

- Large electrical box allows easy service and installation of additional components
- A pump-down switch is provided on all models for easy field servicing
- Color-coded wire harnesses are labeled and coded for easy identification
- Suction line rotolock service valve is provided on the compressor for service
- An additional shut-off valve is mounted in the discharge line of the compressor for quick and easy compressor isolation

#### Quality

- Sight glass (optional) is easily viewable
- Every unit is subjected to a helium leak test to ensure the unit is leak free
- Shipped with nitrogen holding charge to enable installer to verify unit is leak-free upon arrival
- Every unit is run-tested and cycled on both the high and low pressure controls
- All electrical circuits are also tested for functional integrity

#### Components

- Features Copeland hermetic and Scroll® compressors
- Compressors are mounted with vibration eliminating rubber grommets
- All units come standard with a water regulating valve for superior head pressure control
- Oversized receiver with liquid shut-off valve is provided for installations with long refrigerant lines

## CONFIGURABLE MODELS PRICING

### Standard Features

- Compressor mounting (rubber grommets)
- Compressor discharge service valve (in line brass base valve)
- Compressor suction service valve — rotolock
- Large capacity refrigerant receiver (up to 100 ft. runs)
- Receiver service valve (located on outlet)
- Coaxial condenser (counterflow tube in tube)
- Extra large electric box (encloses all options and start components)
- Electric conduit (UL recognized, high impact, flame retardant copolymer)
- Low pressure control switch (adjustable)
- High pressure encapsulated safety switch (fixed)
- Superhose on low pressure control (higher leak resistance)
- Liquid injection (Scroll® — low temperature models only)
- Pump-down control switch (pre-wired)
- Water valve (mounted on condenser inlet)
- Agency approvals UL, ULC

**Need to customize?** Look at the factory-installed options.

Bohn Model	List Price (\$US)	Voltage	Notes
<b>Hermetic High Temperature (R-404A/R-507A, R-407A/R-407C, R-448A/R-449A)</b>			
HWN005H6B	6,823	208-230/1/60	See footnote 1
HWN009H6B	7,206	208-230/1/60	See footnote 1
HWN010H6B	7,838	208-230/1/60	See footnote 1
HWN010H6C	8,124	208-230/3/60	See footnote 1
HWN015H6B	8,194	208-230/1/60	-
HWN015H6C	8,628	208-230/3/60	-
HWN025H6B	9,833	208-230/1/60	-
HWN025H6C	10,590	208-230/3/60	-
HWN032H6B	0	208-230/1/60	-
HWN032H6C	12,754	208-230/3/60	-
<b>Hermetic Extended Temperature (R-404A/R-507A, R-407A/R-407C, R-448A/R-449A)</b>			
HWN005X6B	6,823	208-230/1/60	See footnote 1
HWN008X6B	6,978	208-230/1/60	See footnote 1
HWN009X6B	7,206	208-230/1/60	See footnote 1
HWN010X6B	7,838	208-230/1/60	See footnote 1
HWN010X6C	8,124	208-230/3/60	See footnote 1
<b>Hermetic Extended/Medium Temperature (R-404A/R-507A, R-407A/R-407C, R-448A/R-449A)</b>			
HWN015X6B	8,194	208-230/1/60	-
HWN015X6C	8,628	208-230/3/60	-

Bohn Model	List Price (\$US)	Voltage	Notes
HWN020X6B	9,117	208-230/1/60	-
HWN020X6C	9,962	208-230/3/60	-
HWN025X6B	9,833	208-230/1/60	-
HWN025X6C	10,590	208-230/3/60	-
HWN025X6D	11,291	460/3/60	-
HWN030X6B	11,671	208-230/1/60	-
HWN030X6C	12,113	208-230/3/60	-
HWN030X6D	12,621	460/3/60	-
HWN032X6B	12,264	208-230/1/60	-
HWN032X6C	12,754	208-230/3/60	-
HWN032X6D	13,195	460/3/60	-
<b>Hermetic Low Temperature (R-404A/R-507A, R-407A/R-407C, R-448A/R-449A)</b>			
HWN011L6B	8,143	208-230/1/60	-
HWN011L6C	8,303	208-230/3/60	-
HWN014L6B	8,244	208-230/1/60	-
HWN014L6C	8,481	208-230/3/60	-
HWN025L6B	8,587	208-230/1/60	-
HWN025L6C	8,821	208-230/3/60	-
HWN031L6B	12,377	208-230/1/60	-
HWN031L6C	12,688	208-230/3/60	-
HWN031L6D	12,909	460/3/60	-

**Notes:**

- Suitable for R-407C
- Scroll “L6” models must have a liquid line option specified.

## CONFIGURABLE MODELS PRICING

Bohn Model	List Price (\$US)	Voltage	Notes
<b>Scroll Extended Temperature (R-404A/R-507A, R-407A/R- 407C, R-448A/R-449A)</b>			
ZWN010X6B	13,913	208-230/1/60	-
ZWN010X6C	14,058	208-230/3/60	-
ZWN010X6D	14,595	460/3/60	-
ZWN015X6B	14,929	208-230/1/60	-
ZWN015X6C	15,077	208-230/3/60	-
ZWN015X6D	15,614	460/3/60	-
ZWN020X6B	15,298	208-230/1/60	-
ZWN020X6C	15,448	208-230/3/60	-
ZWN020X6D	15,986	460/3/60	-
ZWN025X6B	15,575	208-230/1/60	-
ZWN025X6C	15,722	208-230/3/60	-
ZWN025X6D	16,261	460/3/60	-
ZWN030X6B	15,925	208-230/1/60	-
ZWN030X6C	16,142	208-230/3/60	-
ZWN030X6D	16,877	460/3/60	-
ZWN035X6B	16,971	208-230/1/60	-
ZWN035X6C	17,192	208-230/3/60	-
ZWN035X6D	17,720	460/3/60	-
ZWN045X6B	17,626	208-230/1/60	-
ZWN045X6C	17,884	208-230/3/60	-
ZWN045X6D	18,390	460/3/60	-
ZWN055X6B	18,141	208-230/1/60	-
ZWN055X6C	18,398	208-230/3/60	-
ZWN055X6D	19,217	460/3/60	-
ZWN060X6C	21,427	208-230/3/60	-
ZWN060X6D	21,783	460/3/60	-

Bohn Model	List Price (\$US)	Voltage	Notes
<b>Scroll Low Temperature (R-404A/R-507A, R-407A/R-407C, R-448A/R-449A)</b>			
ZWN020L6B	15,115	208-230/1/60	See footnote 2
ZWN020L6C	15,354	208-230/3/60	See footnote 2
ZWN020L6D	15,632	460/3/60	See footnote 2
ZWN025L6B	16,501	208-230/1/60	See footnote 2
ZWN025L6C	16,742	208-230/3/60	See footnote 2
ZWN025L6D	16,926	460/3/60	See footnote 2
ZWN030L6B	16,766	208-230/1/60	See footnote 2
ZWN030L6C	17,026	208-230/3/60	See footnote 2
ZWN030L6D	19,152	460/3/60	See footnote 2
ZWN035L6B	17,654	208-230/1/60	See footnote 2
ZWN035L6C	17,918	208-230/3/60	See footnote 2
ZWN035L6D	18,352	460/3/60	See footnote 2
ZWN045L6B	18,443	208-230/1/60	See footnote 2
ZWN045L6C	18,691	208-230/3/60	See footnote 2
ZWN045L6D	19,129	460/3/60	See footnote 2
ZWN055L6B	19,181	208-230/1/60	See footnote 2
ZWN055L6C	19,415	208-230/3/60	See footnote 2
ZWN055L6D	19,874	460/3/60	See footnote 2
ZWN060L6C	21,909	208-230/3/60	See footnote 2
ZWN060L6D	23,113	460/3/60	See footnote 2

**Notes:**

1. Suitable for R-407C
2. Scroll "L6" models must have a liquid line option specified.

## FACTORY-INSTALLED OPTIONS

### Need Factory-Installed Options?

- Make sure you have selected a configurable model. When ordering, remember to specify the option codes and list price adders for each selected option.
- Can't Find Something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Option Code	Description	Models Used On	Notes	List Price Adder (\$US)
<b>Electrical Options</b>				
DFT.001	Defrost Timer - Air	All H2, X6	Medium temperature applications only.	1,001
<b>Mechanical Options</b>				
LIQ.001-1	Liquid-line Drier & Sight Glass	005-025	-	938
LIQ.001-2	Liquid-line Drier & Sight Glass	030-060	-	1,089
LIQ.002-1	Liquid-line Drier, Sight Glass & Solenoid Valve	005-025	-	2,000
LIQ.002-2	Liquid-line Drier, Sight Glass & Solenoid Valve	030-060	-	2,152
SUC.003-1	Suction-line filter	005-025	-	597
SUC.003-2	Suction-line filter	030-060	-	708
SUC.007-1	Suction accumulator	005-025	-	752
SUC.007-2	Suction accumulator	027-060	-	1,252
SUC.004-1	Suction-line filter & accumulator	005-025	-	1,349
SUC.004-2	Suction-line filter & accumulator	030-060	-	1,960

## FACTORY-INSTALLED ELECTRIC DEFROST OPTIONS

### Need an electric defrost timer or kit?

- Make sure you have selected a configurable model. When ordering, remember to specify the option codes and list price adders for each selected option.
- Electric defrost kits and components are available to be factory mounted in the electrical box of indoor or outdoor condensing units used in medium/low temp applications with electric defrost evaporators.

### Selecting the proper kit is as easy as ...

- Add up the total fan motor amps and electric heater amps for all evaporators in the refrigeration system.
- For the selected condensing unit, find the rated defrost power amps for both the fan motor amps and electric heater amps.
- If the evaporator total fan motor amps and electric defrost heater amps calculated in Step 1 are less than the condensing unit's rated defrost power amps found in Step 2 then proceed below to select the appropriate kit/components and list price adders. If not then contact your local Sales Representative or Account Engineer for assistance.

### Definitions

#### Electric Defrost Timer

Initiates and terminates defrost cycles based on a predetermined time schedule.

#### Lockout Relay

Prevents the electric defrost heaters from energizing when the compressor is in operation. Not available on electric defrost timer only options.

#### Fan Contactor

Carries amperage load for evaporator fan motors.

#### Heater Contactor

Carries amperage load for evaporator electric defrost heaters.

#### InterLink™ Smart Defrost Kit™ (SDK)

The InterLink™ SDK is a revolutionary product that is designed to be used on any electric defrost walk-in freezer system with an electro-mechanical defrost timer set for three or more scheduled defrosts per day. The InterLink™ SDK accurately estimates frost accumulation on the evaporator coil and decides if it can skip the preprogrammed defrost period that is set on the defrost timer. This helps eliminate unneeded defrost cycles, saving energy and increasing product integrity.

Option Code	Description	Models Used On	Notes	List Price Adder (\$US)
DFT.002	Defrost Timer - Electric	005-060 L6, H2, X6 (208-230V)	-	1,001
DFT.007	Electric Defrost Kit	HWN: 040-050 H2, X6 (208-230V) ZWN: 030-060 X6, L6 (208-230V) All: 015-060 H2, X6, L6 (460V)	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, and (1) lockout relay.	1,424
SDK.001	InterLink™ Smart Defrost Kit™	005-060 and L6, H2, X6	Can not be used alone. Must also select a electric defrost timer or electric defrost kit.	1,544

## SHIPPED-LOOSE ACCESSORIES

A wide range of shipped-loose accessories are available to order. Can't Find Something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

### Crankcase Pressure Regulator (CPR) Valves

A selection program must be used to pick the proper valve. The selection program requires the following inputs: system capacity, suction temperature, and maximum holding temperature. Should not be used with MOP type expansion valves in unit coolers. Please contact your local Sales Representative or Account Engineer for assistance.

Size	Part Number	List Price (\$US)
5/8"	2930142	540
7/8"	29346101	-
1 1/8"	29399012	1,090
1 3/8"	29394306	4,149



## WATER COOLED CONDENSING UNITS

### 3/4 - 22 HP

The 3/4 through 22 HP water-cooled condensing unit product line features semi-hermetic compressors. These condensing units are “vessel-mounted” indoor watercooled condensing units complete with a shell and tube condenser. The cleanable condenser is perfect for applications where air-cooled condensers would not be practical and/or areas where water is readily available. These units provide an economical, compact alternative to traditional air-cooled condensing units.

## NOMENCLATURE



S	W	N	0075	L	6	B
Compressor	Model	Application	Model Size	Operating Range	Refrigerant	Electrical Code
<b>S</b> = Semi-Hermetic Reciprocating	<b>W</b> = Water Cooled	<b>N</b> = Indoor	<b>0075-2200</b>	<b>H</b> = High <b>L</b> = Low <b>M</b> = Medium <b>E</b> = Extra Low	<b>6</b> = R-404A/R-507A, R-407A/R-407C, R-448A/R-449A	<b>B</b> = 208-230/1/60 <b>C</b> = 208-230/3/60 <b>D</b> = 460/3/60 <b>E</b> = 575/3/60

## OVERVIEW

### Cabinet & Construction

- Component location and unit size are optimized for easy field replacement and space limited applications

### Serviceability

- Spacious, pre-painted electrical box
- Pump-down switch
- Easy access refrigerant piping
- Captive door fasteners
- Single electrical connection location
- Removable electrical box provides convenient front access to the oil pump and compressor

### Quality

- Pre-bent tubing reduces the possibility of leaks
- Shipped with a dry nitrogen holding charge
- Heavy duty metal base plate
- Non-metallic conduit on all wiring runs

### Components

- Semi-hermetic reciprocating compressors
- Rigid mounted compressors on models 0075-0400 and spring mounted compressors with suction and discharge vibration eliminators on models 0499 and above
- Fixed low pressure switch (adjustable on low temperature models)
- Fixed high pressure switch
- Sealed liquid line filter drier and sight glass

## CONFIGURABLE MODELS PRICING

### Standard Features

- Solid mounted semi-hermetic Reed and Discus® compressors up to and including 0400
- Spring mounted compressor 0499 and above
- Oil pressure switch (where required)
- High-low pressure controls
- Compressor contactor
- Shell and tube water-cooled condenser with pressure relief
- Liquid-line filter drier and sight glass
- Pump-down switch

**Need to customize?** Look at the factory-installed options starting on page WC-9.

Bohn Model	List Price (\$US)	Voltage	Notes
<b>Semi-Hermetic Medium Temperature (R-404A/R-507A, R-407A/R-407C, R-448A/R-449A)</b>			
SWN0090M6B	16,775	208-230/1/60	-
SWN0090M6C	17,001	208-230/3/60	-
SWN0199M6B	19,674	208-230/1/60	-
SWN0199M6C	19,798	208-230/3/60	-
SWN0200M6C	21,954	208-230/3/60	-
SWN0310M6C	25,732	208-230/3/60	-
SWN0310M6D	28,253	460/3/60	-
SWN0310M6E	28,817	575/3/60	-
SWN0500M6C	30,240	208-230/3/60	See footnote 1
SWN0500M6D	32,980	460/3/60	See footnote 1
<b>Semi-Hermetic Low Temperature (R-404A/R-507A, R-407A/R-407C, R-448A/R-449A)</b>			
SWN0150L6B	18,255	208-230/1/60	-
SWN0150L6C	18,344	208-230/3/60	-
SWN0150L6D	21,086	460/3/60	-
SWN0200L6C	22,161	208-230/3/60	-
SWN0210L6B	22,505	208-230/1/60	-
SWN0210L6C	22,161	208-230/3/60	-
SWN0210L6D	24,999	460/3/60	-
SWN0210L6E	25,496	575/3/60	-
SWN0310E6C	25,125	208-230/3/60	-
SWN0310E6D	27,950	460/3/60	-
SWN0310L6C	25,125	208-230/3/60	-
SWN0310L6D	27,950	460/3/60	-
SWN0310L6E	28,508	575/3/60	-
SWN0311L6C	30,182	208-230/3/60	See footnote 2
SWN0311L6D	33,005	460/3/60	See footnote 2
SWN0311L6E	33,667	575/3/60	See footnote 2
SWN0400L6C	32,363	208-230/3/60	See footnote 2

Bohn Model	List Price (\$US)	Voltage	Notes
SWN0400L6D	35,253	460/3/60	See footnote 2
SWN0400L6E	35,954	575/3/60	See footnote 2
SWN0599L6C	33,324	208-230/3/60	See footnote 2
SWN0599L6D	36,151	460/3/60	See footnote 2
SWN0599L6E	36,882	575/3/60	See footnote 2
SWN0600L6C	35,531	208-230/3/60	See footnote 2
SWN0600L6D	38,359	460/3/60	See footnote 2
SWN0600L6E	39,128	575/3/60	See footnote 2
SWN0601L6C	37,741	208-230/3/60	See footnote 2
SWN0601L6D	40,572	460/3/60	See footnote 2
SWN0601L6E	41,388	575/3/60	See footnote 2
SWN0750L6C	40,784	208-230/3/60	See footnote 2
SWN0750L6D	44,260	460/3/60	See footnote 2
SWN0750L6E	45,146	575/3/60	See footnote 2
SWN0900L6C	45,333	208-230/3/60	See footnote 2
SWN0900L6D	48,816	460/3/60	See footnote 2
SWN0900L6E	49,790	575/3/60	See footnote 2
SWN1000L6C	49,774	208-230/3/60	See footnote 2
SWN1000L6D	51,370	460/3/60	See footnote 2
SWN1000L6E	52,397	575/3/60	See footnote 2
SWN1500L6C	60,258	208-230/3/60	See footnote 2
SWN1500L6D	61,790	460/3/60	See footnote 2
SWN1500L6E	63,028	575/3/60	See footnote 2
SWN2200L6C	70,547	208-230/3/60	See footnote 2
SWN2200L6D	72,072	460/3/60	See footnote 2
SWN2200L6E	73,510	575/3/60	See footnote 2

### Notes:

1. Suitable for R-407A, R-407C, R-448A/R-449A
2. Suitable for R-407A, R-407C, R407F

### FACTORY-INSTALLED OPTIONS

#### Need Factory-Installed Options?

- Make sure you have selected a configurable model. When ordering, remember to specify the option codes and list price adders for each selected option.
- Can't Find Something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Option Code	Description	Models Used On	Notes	List Price Adder (\$US)
<b>Electrical Options</b>				
DFT.001	Defrost Timer - Air	All H2, M2, M6	Medium temperature applications only.	1,001
CBK.001-1	Circuit Breakers (Compressor & Control Circuit)	0075-0311 (208-230V/1/60 or 230V/1/60)	-	-
CBK.001-2	Circuit Breakers (Compressor & Control Circuit)	0075-2000 (230V/3/60)	-	-
CBK.001-3	Circuit Breakers (Compressor & Control Circuit)	0100-2200 (460V/3/60)	-	-
CBK.001-4	Circuit Breakers (Compressor & Control Circuit)	2200L6C	-	-
CCH.001	Crankcase Heater	All	-	566
SW.002	Dual pressure control with adjustable high & low pressure settings	All	-	273
<b>Mechanical Options</b>				
LIQ.003	Replaceable core liquid-line filter drier & sight glass	0300-2200	-	-
LIQ.002-1	Liquid-line solenoid valve	0075-0400	Not recommended on applications with line runs more than 25 feet.	-
LIQ.002-2	Liquid-line solenoid valve	0499-0900	Not recommended on applications with line runs more than 25 feet.	-
LIQ.002-3	Liquid-line solenoid valve	1000-2200	Not recommended on applications with line runs more than 25 feet.	-
CMT.002	Spring Mounted Compressor	0075-0400	Includes discharge and suction vibration eliminators. Standard on 0499 and above	-
SUC.003-1	Suction-line filter	0075-0210	-	625
SUC.003-2	Suction-line filter	0300-0400	-	1,436
SUC.005	Replaceable core suction-line filter	0300-0400	-	-
SUC.007-1	Suction accumulator	0075-0210	-	-
SUC.007-2	Suction accumulator	0300-0400	-	-
SUC.010	Suction-line filter	0499-2200	-	-
SUC.012	Replaceable core suction-line filter	0500-2200	-	-
SUC.014-1	Suction accumulator	0499-1000	-	-
SUC.014-2	Suction accumulator	1500H2-2000H2 & 1500L6-2200L6	-	-
DIS.001	Oil separator with discharge line check valve	0300-0400	-	2,355
DIS.009-1	Oil separator with discharge line check valve	0499-0500	-	-
DIS.009-2	Oil separator with discharge line check valve	0599-1000	-	-
DIS.009-3	Oil separator with discharge line check valve	1500-2200	-	-

## FACTORY-INSTALLED ELECTRIC DEFROST OPTIONS

### Need an electric defrost timer or kit?

- Make sure you have selected a configurable model. When ordering, remember to specify the option codes and list price adders for each selected option.
- Electric defrost kits and components are available to be factory mounted in the electrical box of indoor or outdoor condensing units used in medium/low temp applications with electric defrost evaporators.

### Selecting the proper kit is as easy as ...

1

Add up the total fan motor amps and electric heater amps for all evaporators in the refrigeration system.

2

For the selected condensing unit, find the rated defrost power amps for both the fan motor amps and electric heater amps.

3

If the evaporator total fan motor amps and electric defrost heater amps calculated in Step 1 are less than the condensing unit's rated defrost power amps found in Step 2 then proceed below to select the appropriate kit/components and list price adders. If not then contact your local Sales Representative or Account Engineer for assistance.

### Definitions

#### Electric Defrost Timer

Initiates and terminates defrost cycles based on a predetermined time schedule.

#### Lockout Relay

Prevents the electric defrost heaters from energizing when the compressor is in operation. Not available on electric defrost timer only options.

#### Fan Contactor

Carries amperage load for evaporator fan motors.

#### Heater Contactor

Carries amperage load for evaporator electric defrost heaters.

#### InterLink™ Smart Defrost Kit™ (SDK)

The InterLink™ SDK is a revolutionary product that is designed to be used on any electric defrost walk-in freezer system with an electro-mechanical defrost timer set for three or more scheduled defrosts per day. The InterLink™ SDK accurately estimates frost accumulation on the evaporator coil and decides if it can skip the preprogrammed defrost period that is set on the defrost timer. This helps eliminate unneeded defrost cycles, saving energy and increasing product integrity.

Option Code	Description	Models Used On	Notes	List Price Adder (\$US)
DFT.028-1	Electric Defrost Kit (Low Amps)	0075-1000, 1500-2200 (460V)	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip	-
DFT.028-2	Electric Defrost Kit (Low Amps)	1500-2200 (230V)	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip	-
DFT.029-1	Electric Defrost Kit (High Amps)	0150H2B, 0199M6B, 0300-0601, 0750-1000 (460V)	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip	-
DFT.029-2	Electric Defrost Kit (High Amps)	0750-1000 (230V), 1500-2200	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip	-
DEF.067-1	Fuses for electric defrost kits (Low Amps)	0075-1000	-	-
DEF.067-2	Fuses for electric defrost kits (Low Amps)	1500-2200	-	-
DEF.068-1	Fuses for electric defrost kits (High Amps)	0150H2B, 0199M6B, 0300-0601	-	-
DEF.068-2	Fuses for electric defrost kits (High Amps)	0750-2200	-	-
SDK.001	InterLink™ Smart Defrost Kit™	All	Can not be used alone. Must also select a electric defrost timer or electric defrost kit.	1,544

### SHIPPED-LOOSE ACCESSORIES

A wide range of shipped-loose accessories are available to order. Can't Find Something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Part Number	Description	Models Used On	Notes	List Price (\$US)
<b>Mechanical Options</b>				
2935028	Water Regulating Valve	0075-0311	-	644
2935031	Water Regulating Valve	0400-0601	-	644
2935041	Water Regulating Valve	0750-0900	-	2,073
2935042	Water Regulating Valve	1000, 1500L6, 2200L6	-	3,207
87409001	Water Regulating Valve	1500H2, 2000H2	-	5,567
50055901	Two Tier Rack (Small)	0075 - 1000	-	5,850
50055902	Two Tier Rack (Large)	1500 - 2200	-	5,850

### Crankcase Pressure Regulator (CPR) Valves

A selection program must be used to pick the proper valve. The selection program requires the following inputs: system capacity, suction temperature, and maximum holding temperature. Should not be used with MOP type expansion valves in unit coolers. Please contact your local Sales Representative or Account Engineer for assistance.

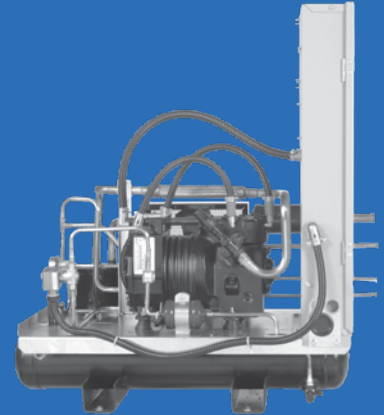
Size	Part Number	List Price (\$US)
5/8"	2930142	540
7/8"	29346101	-
1 1/8"	29399012	1,090
1 3/8"	29394306	4,149
1 5/8"	4262Q	5,823

## REMOTE COMPRESSOR UNITS

3/4 - 22 HP

The indoor SRN and ZRN remote compressor units feature semi-hermetic or Scroll® compressors. These units are specially designed for use in supermarket restaurant, warehouse and other commercial and industrial applications.

The design focuses on easy of installation and maintenance along with the flexibility to fit most application requirements.



### NOMENCLATURE



S	R	N	020	H	2	C
Compressor	Model	Application	Model Size	Operating Range	Refrigerant	Electrical Code
<b>S</b> = Semi-Hermetic Reciprocating <b>Z</b> = Remote Scroll®	<b>R</b> = Remote	<b>N</b> = Indoor	<b>020-2200</b>	<b>H</b> = High <b>L</b> = Low <b>M</b> = Medium <b>E</b> = Extra Low <b>X</b> = Extended Temp.	<b>6</b> = R-404A/R-507A, R-407A/R-407C, R-448A/R-449A	<b>B</b> = 208-230/1/60 <b>C</b> = 208-230/3/60 <b>D</b> = 460/3/60 <b>E</b> = 575/3/60

### OVERVIEW

#### Cabinet & Construction

- Spacious, pre-painted electrical box
- Fixed low pressure switch (adjustable on low temp models)
- Fixed high pressure switch
- Pump down switch
- 230V control circuit transformer on 460V units
- Standard 16-3/4" tall box - (large 29-1/4" tall box is standard when defrost components are selected)
- Sealed liquid line filter drier and sight glass

#### Serviceability

- Easy access refrigerant piping
- Captive door fasteners
- Single electrical connection location
- Removable electrical box provides convenient front access to the oil pump and compressor

#### Quality

- Every unit is subjected to a helium leak test to ensure the unit is leak free
- Shipped with nitrogen holding charge to enable installer to verify unit is leak-free upon arrival
- All the units are completely leak tested in a helium environment, compressor is bump tested and high and low pressure controls are cycled. Each unit has a copy of the run data shipped inside the electrical panel.

#### Components

- Pre-bent tubing reduces the possibility of leaks
- Shipped with dry nitrogen charge
- Heavy duty base plate
- Non-metallic conduit on all wiring runs

## CONFIGURABLE MODELS PRICING

### Standard Features

- Solid mounted semi-hermetic Reed and Discus® compressors up to and including 0400
- Spring mounted compressor 0499 and above
- Oil pressure switch (where required)
- High-low pressure controls
- Compressor contactor
- Liquid receiver with pressure relief
- Liquid-line filter drier and sight glass (except ZRN020-060)
- Pump-down switch

**Need to customize?** Look at the factory-installed options.

Bohn Model	List Price (\$US)	Voltage	Notes
<b>Semi-Hermetic Medium Temperature (R-404A/R-507A, R-407A/R-407C, R-448A/R-449A)</b>			
SRN0090M6B	14,267	208-230/1/60	-
SRN0090M6C	14,518	208-230/3/60	-
SRN0199M6B	16,794	208-230/1/60	-
SRN0199M6C	16,709	208-230/3/60	-
SRN0200M6C	18,590	208-230/3/60	-
SRN0310M6C	20,570	208-230/3/60	-
SRN0310M6D	23,088	460/3/60	-
SRN0500M6C	24,017	208-230/3/60	See footnote 1
SRN0500M6D	27,297	460/3/60	See footnote 1
<b>Semi-Hermetic Low Temperature (R-404A/R-507A, R-407A/ R-407C, R-448A/R-449A)</b>			
SRN0150L6B	15,225	208-230/1/60	-
SRN0150L6C	15,207	208-230/3/60	-
SRN0150L6D	18,037	460/3/60	-
SRN0200L6C	18,799	208-230/3/60	-
SRN0210L6B	18,799	208-230/1/60	-
SRN0210L6C	19,138	208-230/3/60	-
SRN0210L6D	21,635	460/3/60	-
SRN0310E6C	20,723	208-230/3/60	-
SRN0310E6D	23,553	460/3/60	-
SRN0310L6C	20,723	208-230/3/60	-
SRN0310L6D	23,553	460/3/60	-
SRN0311L6C	24,775	208-230/3/60	See footnote 2
SRN0311L6D	27,603	460/3/60	See footnote 2
SRN0400L6C	27,150	208-230/3/60	See footnote 2
SRN0400L6D	29,981	460/3/60	See footnote 2
SRN0599L6C	28,239	208-230/3/60	See footnote 2
SRN0599L6D	31,069	460/3/60	See footnote 2

Bohn Model	List Price (\$US)	Voltage	Notes
SRN0600L6C	28,438	208-230/3/60	See footnote 2
SRN0600L6D	31,266	460/3/60	See footnote 2
SRN0601L6C	29,808	208-230/3/60	See footnote 2
SRN0601L6D	32,641	460/3/60	See footnote 2
SRN0750L6C	34,829	208-230/3/60	See footnote 2
SRN0750L6D	38,314	460/3/60	See footnote 2
SRN0900L6C	36,801	208-230/3/60	See footnote 2
SRN0900L6D	40,274	460/3/60	See footnote 2
SRN1000L6C	40,697	208-230/3/60	See footnote 2
SRN1000L6D	41,065	460/3/60	See footnote 2
SRN1500L6C	48,562	208-230/3/60	See footnote 2
SRN1500L6D	50,098	460/3/60	See footnote 2
SRN2200L6C	55,774	208-230/3/60	See footnote 2
SRN2200L6D	57,304	460/3/60	See footnote 2
<b>Scroll Extended Temperature (R-404A/R-507A, R-407A/R- 407C, R-448A/R-449A)</b>			
ZRN020X6B	13,079	208-230/1/60	-
ZRN020X6C	13,293	208-230/3/60	-
ZRN020X6D	14,032	460/3/60	-
ZRN025X6B	12,849	208-230/1/60	-
ZRN025X6C	13,063	208-230/3/60	-
ZRN025X6D	13,800	460/3/60	-
ZRN030X6B	13,890	208-230/1/60	-
ZRN030X6C	14,105	208-230/3/60	-
ZRN030X6D	14,843	460/3/60	-
ZRN035X6B	13,659	208-230/1/60	-
ZRN035X6C	13,887	208-230/3/60	-
ZRN035X6D	14,413	460/3/60	-
ZRN045X6B	14,321	208-230/1/60	-

### Notes:

1. Suitable for R-407A, R-407C, R-448A/R-449A
2. Suitable for R-407A, R-407C, R407F
3. Scroll "L6" models must have a liquid line option specified.

## CONFIGURABLE MODELS PRICING

Bohn Model	List Price (\$US)	Voltage	Notes
ZRN045X6C	14,572	208-230/3/60	-
ZRN045X6D	15,080	460/3/60	-
ZRN055X6B	14,000	208-230/1/60	-
ZRN055X6C	14,263	208-230/3/60	-
ZRN055X6D	15,079	460/3/60	-
ZRN060X6C	15,930	208-230/3/60	-
ZRN060X6D	16,285	460/3/60	-
<b>Scroll Medium Temperature (R-404A/R-507A, R-407A/R- 407C, R-448A/R-449A)</b>			
ZRN0650M6C	22,479	208-230/3/60	-
ZRN0650M6D	25,963	460/3/60	-
ZRN0700M6C	24,093	208-230/3/60	-
ZRN0700M6D	27,578	460/3/60	-
ZRN0750M6C	24,794	208-230/3/60	-
ZRN0750M6D	28,283	460/3/60	-
ZRN0860M6C	26,952	208-230/3/60	-
ZRN0860M6D	28,454	460/3/60	-
ZRN1000M6C	32,315	208-230/3/60	-
ZRN1000M6D	33,843	460/3/60	-
ZRN1400M6C	36,462	208-230/3/60	-
ZRN1400M6D	37,988	460/3/60	-
<b>Scroll Low Temperature (R-404A/R-507A, R-407A/R-407C, R-448A/R-449A)</b>			
ZRN020L6B	14,289	208-230/1/60	See Footnote 3
ZRN020L6C	14,546	208-230/3/60	See Footnote 3
ZRN020L6D	16,678	460/3/60	See Footnote 3
ZRN025L6B	14,854	208-230/1/60	See Footnote 3
ZRN025L6C	15,115	208-230/3/60	See Footnote 3
ZRN025L6D	17,240	460/3/60	See Footnote 3
ZRN030L6B	15,744	208-230/1/60	See Footnote 3
ZRN030L6C	16,005	208-230/3/60	See Footnote 3
ZRN030L6D	18,130	460/3/60	See Footnote 3
ZRN035L6B	16,310	208-230/1/60	See Footnote 3
ZRN035L6C	16,574	208-230/3/60	See Footnote 3
ZRN035L6D	17,010	460/3/60	See Footnote 3
ZRN045L6B	17,098	208-230/1/60	See Footnote 3

Bohn Model	List Price (\$US)	Voltage	Notes
ZRN045L6C	17,344	208-230/3/60	See Footnote 3
ZRN045L6D	17,783	460/3/60	See Footnote 3
ZRN055L6B	17,498	208-230/1/60	See Footnote 3
ZRN055L6C	17,738	208-230/3/60	See Footnote 3
ZRN055L6D	18,194	460/3/60	See Footnote 3
ZRN060L6C	19,877	208-230/3/60	See Footnote 3
ZRN060L6D	21,076	460/3/60	See Footnote 3
ZRN0750L6C	27,106	208-230/3/60	-
ZRN0750L6D	29,931	460/3/60	-
ZRN1000L6C	33,718	208-230/3/60	-
ZRN1000L6D	37,203	460/3/60	-
ZRN1300L6C	36,484	208-230/3/60	-
ZRN1300L6D	39,961	460/3/60	-
ZRN1500L6C	39,701	208-230/3/60	-
ZRN1500L6D	40,070	460/3/60	-

**Notes:**

1. Suitable for R-407A, R-407C, R-448A/R-449A
2. Suitable for R-407A, R-407C, R407F
3. Scroll "L6" models must have a liquid line option specified.



### FACTORY-INSTALLED OPTIONS

#### Need Factory-Installed Options?

- Make sure you have selected a configurable model. When ordering, remember to specify the option codes and list price adders for each selected option.
- Can't Find Something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Option Code	Description	Models Used On		List Price Adder (\$US)
<b>Electrical Options</b>				
DFT.001	Defrost Timer - Air	All H2, M2, M6, X6	Medium temperature applications only.	1,001
CBK.001-1	Circuit Breakers (Compressor & Control Circuit)	0075-0311 (208-230/1/60 or 230V/1/60)	-	871
CBK.001-2	Circuit Breakers (Compressor & Control Circuit)	0075-2000 (230V/3/60)	-	1,027
CBK.001-3	Circuit Breakers (Compressor & Control Circuit)	0100-2200 (460V/3/60)	-	2,462
CBK.001-4	Circuit Breakers (Compressor & Control Circuit)	2200L6C	-	3,889
CCH.001	Crankcase Heater	All SRN	-	566
SW.002	Dual pressure control with adjustable high & low pressure settings	0075-2200	-	273
<b>Mechanical Options</b>				
LIQ.001	Liquid-line filter drier & sight glass	020-060 ZRN	Required on all L6 models with scroll compressors.	1,089
LIQ.002-1	Liquid-line solenoid valve	0075-0400	Not recommended on applications with line runs more than 25 feet.	1,110
LIQ.002-2	Liquid-line solenoid valve	0499-0900 SRN, 0650-0750M6 ZRN, 0750-1300L6 ZRN	Not recommended on applications with line runs more than 25 feet.	1,241
LIQ.002-3	Liquid-line solenoid valve	1000-2200 SRN, 0860-1400M6 ZRN, 1500L6 ZRN	Not recommended on applications with line runs more than 25 feet.	1,702
LIQ.002-4	Liquid-line solenoid valve	020-060 ZRN	Not recommended on applications with line runs more than 25 feet.	2,152
LIQ.003	Replaceable core liquid-line filter drier & sight glass	0300-2200 SRN, 0650-1500 ZRN	-	1,534
SUC.003-1	Suction-line filter	0075-0210 SRN	-	626
SUC.003-2	Suction-line filter	020-060 ZRN	-	708
SUC.003-3	Suction-line filter	0750-1500L6 ZRN	-	1,436
SUC.003-4	Suction-line filter	0650-1400M6 ZRN	-	2,219
SUC.005	Replaceable core suction-line filter	0310-0400 SRN, 0650-1500 ZRN	-	2,258
SUC.010	Suction-line filter	0499-2200 SRN	-	2,219
SUC.012	Replaceable core suction-line filter	0300 & 0499-2200 SRN	-	2,258
SUC.007-1	Suction accumulator	0075-0210 SRN	-	934
SUC.007-2	Suction accumulator	020-060 ZRN	-	1,252
SUC.007-3	Suction accumulator	0300-0400 SRN, 0750L6-1500L6 ZRN	-	1,453
SUC.007-4	Suction accumulator	0650M6-1400M6 ZRN	-	2,326
SUC.014-1	Suction accumulator	0499-1000 SRN	-	2,326
SUC.014-2	Suction accumulator	1500-2200 SRN	-	4,252
DIS.001-1	Oil separator with discharge line check valve	0300-0400 SRN, 0750L6-1500L6 ZRN	-	2,355
DIS.001-2	Oil separator with discharge line check valve	0650M6-1400M6 ZRN	-	2,486
DIS.004-1	Head pressure control flooding valve, fixed	020-060 ZRN	-	886
DIS.004-2	Head pressure control flooding valve, fixed	0075-0400 SRN, 0650-1500 ZRN	-	906
DIS.009-1	Oil separator with discharge line check valve	0499-0500 SRN	-	2,355
DIS.009-2	Oil separator with discharge line check valve	0599-1000 SRN	-	2,486
DIS.009-3	Oil separator with discharge line check valve	1500-2200 SRN	-	2,942
DIS.010-1	Head pressure control flooding valve, fixed	0499-1000 SRN	-	906
DIS.010-2	Head pressure control flooding valve, fixed	1500-2200 SRN	-	1,537

## FACTORY-INSTALLED ELECTRIC DEFROST OPTIONS

### Need an electric defrost timer or kit?

- Make sure you have selected a configurable model. When ordering, remember to specify the option codes and list price adders for each selected option.
- Electric defrost kits and components are available to be factory mounted in the electrical box of indoor or outdoor condensing units used in medium/low temp applications with electric defrost evaporators.

### Selecting the proper kit is as easy as ...

1

Add up the total fan motor amps and electric heater amps for all evaporators in the refrigeration system.

2

For the selected condensing unit, find the rated defrost power amps for both the fan motor amps and electric heater amps.

3

If the evaporator total fan motor amps and electric defrost heater amps calculated in Step 1 are less than the condensing unit's rated defrost power amps found in Step 2 then proceed below to select the appropriate kit/components and list price adders. If not then contact your local Sales Representative or Account Engineer for assistance.

### Definitions

#### Electric Defrost Timer

Initiates and terminates defrost cycles based on a predetermined time schedule.

#### Lockout Relay

Prevents the electric defrost heaters from energizing when the compressor is in operation. Not available on electric defrost timer only options.

#### Fan Contactor

Carries amperage load for evaporator fan motors.

#### Heater Contactor

Carries amperage load for evaporator electric defrost heaters.

#### InterLink™ Smart Defrost Kit™ (SDK)

The InterLink™ SDK is a revolutionary product that is designed to be used on any electric defrost walk-in freezer system with an electro-mechanical defrost timer set for three or more scheduled defrosts per day. The InterLink™ SDK accurately estimates frost accumulation on the evaporator coil and decides if it can skip the preprogrammed defrost period that is set on the defrost timer. This helps eliminate unneeded defrost cycles, saving energy and increasing product integrity

Option Code	Description	Models Used On	Notes	List Price Adder (\$US)
DFT.002	Defrost Timer - Electric	ZRN: 020-060X6/L6	-	1,001
DFT.007	Electric Defrost Kit	ZRN: 020-060X6/L6	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, and (1) lockout relay.	1,424
DFT.028-1	Electric Defrost Kit (Low Amps)	SRN: 0075-1000 & 1500-2200 (460V); ZRN: 0650-0860 (230V) & 0650-1500 (460V)	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip	1,756
DFT.028-2	Electric Defrost Kit (Low Amps)	SRN: 1500-2200 (230V); ZRN: 1000-1400M6 (230V)	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip	2,582
DFT.029-1	Electric Defrost Kit (High Amps)	SRN: 0150H2B, 0199M6B, 0300-0601, 0750-1000 (460V); ZRN: 0750L6 (230V), 0650-0860M6/L6 (460V)	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip	1,756
DFT.029-2	Electric Defrost Kit (High Amps)	SRN: 0750-1000 (230V), 1500-2200; ZRN: M6 (230V), 1000-1500L6 (230V), 1000-1400M6 (460V)	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip	2,582
DEF.067-1	Fuses for electric defrost kits (Low Amps)	SRN: 0075-1000; ZRN: 0560-0860M6, 0750-1500L6	-	725
DEF.067-2	Fuses for electric defrost kits (Low Amps)	SRN: 1500-2200; ZRN: 1000-1400M6	-	1,027
DEF.068-1	Fuses for electric defrost kits (High Amps)	SRN: 0150H2B, 0199M6B, 0300-0601; ZRN: 0750L6	-	725
DEF.068-2	Fuses for electric defrost kits (High Amps)	SRN: 0750-2200; ZRN: 0650-1400M6, 1000-1500L6	-	1,027
SDK.001	InterLink™ Smart Defrost Kit™	All	Can not be used alone. Must also select a electric defrost timer or electric defrost kit.	1,544

### SHIPPED-LOOSE ACCESSORIES

A wide range of shipped-loose accessories are available to order. Can't Find Something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Part Number	Description	Models Used On	Notes	List Price (\$US)
<b>Mechanical Options</b>				
50055901	Two Tier Rack (Small)	0075 - 1000, 020 - 060	-	5,850
50055902	Two Tier Rack (Large)	1500 - 2200	-	-

### Crankcase Pressure Regulator (CPR) Valves

A selection program must be used to pick the proper valve. The selection program requires the following inputs: system capacity, suction temperature, and maximum holding temperature. Should not be used with MOP type expansion valves in unit coolers. Please contact your local Sales Representative or Account Engineer for assistance.

Size	Part Number	List Price (\$US)
5/8"	2930142	540
7/8"	29346101	-
1 1/8"	29399012	1,090
1 3/8"	29394306	4,149
1 5/8"	4262Q	5,823



## PRO<sup>3</sup> PACKAGED REFRIGERATION SYSTEM

### NOMENCLATURE

<b>DESIGN ORIENTATION</b> T = Top Mount	<b>TEMPERATURE RANGE</b> M = Medium L = Low	<b>APPLICATION LOCATION</b> N = Indoor T = Outdoor	<b>EVAPORATOR MOTOR</b> M = 2 Speed EC E = Fixed Speed EC	<b>REVISION</b>					
<b>P</b>	<b>T</b>	<b>0097</b>	<b>M</b>	<b>A</b>	<b>T</b>	<b>A</b>	<b>M</b>	<b>C</b>	<b>A</b>
<b>PRODUCT LINE</b> P = Pro <sup>3</sup> Packaged Refrigeration System	<b>BTU CAPACITY</b> 0024 = 2,400 0027 = 2,700 0028 = 2,800 0032 = 3,200 0036 = 3,600 0042 = 4,200 0046 = 4,600 0062 = 6,200 0068 = 6,800 0069 = 6,900 0078 = 7,800 0097 = 9,700 0115 = 11,500	<b>VOLTAGE</b> A = 115/1/60 B = 208-230/1/60 C = 230/3/60	<b>DEFROST</b> A = Air E = Electric	<b>PACKAGING</b> C = Crate S = Standard					

The **PRO<sup>3</sup>** Top Mount packaged refrigeration system combines evaporator and condensing unit into one unit expediting installation time and reducing refrigerant charge — saving time, money and energy.

This packaged system is designed to maximize storage space inside walk-in coolers or freezers and is ideal for small- to medium-sized restaurant and convenience store applications.

System is fully-assembled, evacuated, charged, run-tested and wired at the factory. No additional components are required.

### FEATURES & BENEFITS

#### AESTHETICS

- Stucco-aluminum finish

#### PERFORMANCE

- Maximum vertical storage capacity
- Ideal for holding temperature
- Medium-temp air and electric defrost
- Low-temp electric defrost

#### ENVIRONMENTALLY FRIENDLY

- Pre-charged with R-513A (P1 cabinet) & R-448A (P2 & P3 cabinet) refrigerant to meet CARB & US Climate Alliance requirements

#### RELIABLE | DURABLE

- Liquid-line filter drier (Medium and large cabinet only)
- Two-year parts warranty

#### ENERGY EFFICIENCY

- P1 units use single speed EC Evaporator motors
- P2 & P3 units use 2 speed EC Evaporator motors
- P2 & P3 units use single speed EC Condenser motors (except PT0046M uses PSC)
- P2 & P3 units use a Microchannel condenser for higher efficiency & corrosion protection

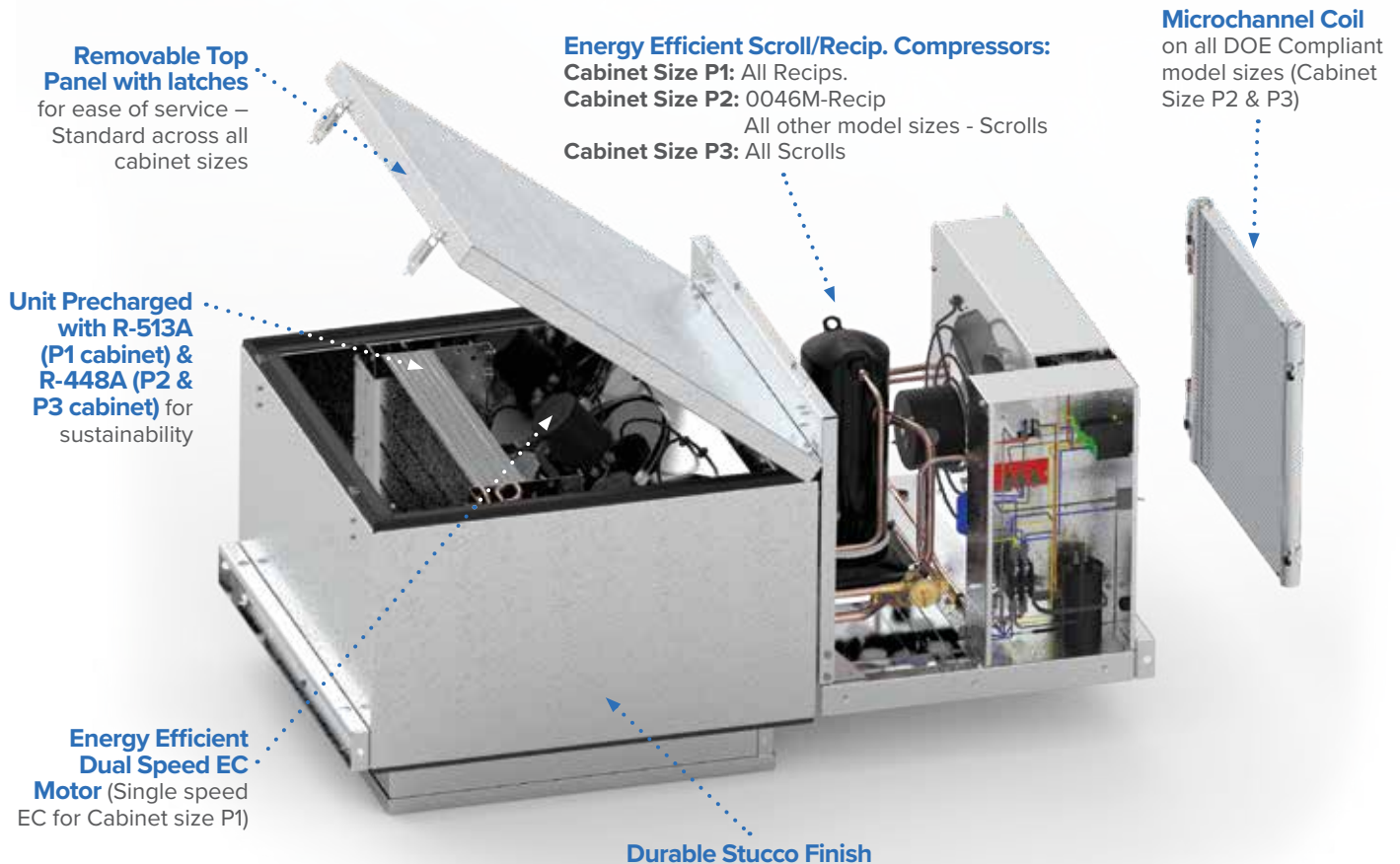
#### EASE OF INSTALLATION

- Pre-charged with refrigerant
- No refrigerant piping required
- Evaporative condensate pan (indoor units only)
- All units get a removable top panel with latches
- All P1 & select P2 & P3 units come with a power cord

#### CONTROLS

- Microprocessor control

### OUTSTANDING FEATURES



**Removable Top Panel with latches**

for ease of service – Standard across all cabinet sizes

**Energy Efficient Scroll/Recip. Compressors:**

**Cabinet Size P1:** All Recips.  
**Cabinet Size P2:** 0046M-Recip  
 All other model sizes - Scrolls  
**Cabinet Size P3:** All Scrolls

**Microchannel Coil**

on all DOE Compliant model sizes (Cabinet Size P2 & P3)

**Unit Precharged with R-513A (P1 cabinet) & R-448A (P2 & P3 cabinet) for sustainability**

for sustainability

**Energy Efficient Dual Speed EC Motor**

(Single speed EC for Cabinet size P1)

**Durable Stucco Finish**

## STANDARD MODEL PRICING

Medium Temperature - Air Defrost - Cooler Applications (R-513A)							
PT0024MANAESB	10,533	Indoor	115/1/60	EC Motor	YES	5-20R	P1
PT0028MANAESB	11,574	Indoor	115/1/60	EC Motor	YES	5-20R	P1
PT0032MANAESB	11,997	Indoor	115/1/60	EC Motor	YES	5-20R	P1
Medium Temperature - Air Defrost - Cooler Applications (R-448A)							
PT0046MANAMCA	16,350	Indoor	115/1/60	2 Speed EC	YES	5-20R	P2
PT0046MANAMSA	15,434	Indoor	115/1/60	2 Speed EC	YES	5-20R	P2
PT0046MBNAMCA	16,364	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0046MBNAMSA	15,448	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0068MBNAMCA	18,574	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0068MBNAMSA	17,656	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0078MBNAMCA	20,061	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0078MBNAMSA	19,145	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0097MBNAMCA	23,386	Indoor	208-230/1/60	2 Speed EC	YES	6-20R	P3
PT0097MBNAMSA	22,468	Indoor	208-230/1/60	2 Speed EC	YES	6-20R	P3
PT0097MCNAMCA	23,396	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0097MCNAMSA	22,480	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0115MBNAMCA	26,105	Indoor	208-230/1/60	2 Speed EC	YES	6-20R	P3
PT0115MBNAMSA	25,190	Indoor	208-230/1/60	2 Speed EC	YES	6-20R	P3
PT0115MCNAMSA	25,203	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0068MBTAMSA	19,452	Outdoor	208-230/1/60	2 Speed EC	NO	—	P2
PT0078MBTAMSA	20,847	Outdoor	208-230/1/60	2 Speed EC	NO	—	P2
PT0097MBTAMSA	23,472	Outdoor	208-230/1/60	2 Speed EC	NO	—	P3
PT0097MCTAMSA	23,550	Outdoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0115MBTAMSA	25,737	Outdoor	208-230/1/60	2 Speed EC	NO	—	P3

## STANDARD MODELS PRICING

Medium Temperature - Electric Defrost - Cooler Applications (R-513A)							
PT0024MANEESB	10,686	Indoor	115/1/60	EC Motor	YES	5-20R	P1
PT0028MANEESB	11,734	Indoor	115/1/60	EC Motor	YES	5-20R	P1
PT0032MANEESB	12,346	Indoor	115/1/60	EC Motor	YES	5-20R	P1
Medium Temperature - Electric Defrost - Cooler Applications (R-448A)							
PT0046MANEMCA	16,682	Indoor	115/1/60	2 Speed EC	YES	5-20R	P2
PT0046MANEMSA	15,765	Indoor	115/1/60	2 Speed EC	YES	5-20R	P2
PT0046MBNEMCA	17,510	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0046MBNEMSA	16,592	Indoor	208-230/3/60	2 Speed EC	YES	6-15R	P2
PT0068MBNEMCA	18,826	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0068MBNEMSA	17,911	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0078MBNEMCA	20,311	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0078MBNEMSA	19,393	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0097MBNEMCA	24,149	Indoor	208-230/1/60	2 Speed EC	YES	6-20R	P3
PT0097MBNEMSA	23,233	Indoor	208-230/1/60	2 Speed EC	YES	6-20R	P3
PT0097MCNEMCA	24,220	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0097MCNEMSA	23,303	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0115MBNEMCA	27,006	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0115MBNEMSA	26,088	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0115MCNEMCA	27,084	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0115MCNEMSA	26,167	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0068MBTEMCA	19,994	Outdoor	208-230/1/60	2 Speed EC	NO	—	P2
PT0078MBTEMCA	21,044	Outdoor	208-230/1/60	2 Speed EC	NO	—	P2
PT0097MBTEMCA	23,946	Outdoor	208-230/1/60	2 Speed EC	NO	—	P3
PT0097MCTEMCA	24,028	Outdoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0115MBTEMCA	26,246	Outdoor	208-230/1/60	2 Speed EC	NO	—	P3

**STANDARD MODELS PRICING**

**Low Temperature - Electric Defrost - Freezer Applications (R-448A)**

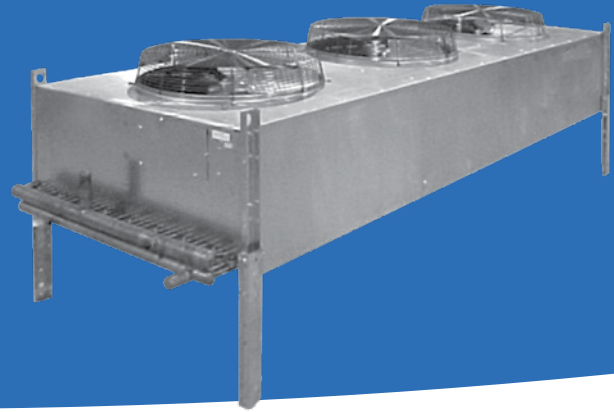
Low Temperature - Electric Defrost - Freezer Applications (R-448A)							
PT0027LBNEMCA	21,684	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0027LBNEMSA	20,742	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0036LBNEMCA	24,556	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0036LBNEMSA	23,616	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0042LBNEMCA	27,102	Indoor	208-230/1/60	2 Speed EC	YES	6-20R	P2
PT0042LBNEMSA	26,188	Indoor	208-230/1/60	2 Speed EC	YES	6-20R	P2
PT0062LBNEMCA	30,860	Indoor	208-230/1/60	2 Speed EC	NO	—	P3
PT0062LBNEMSA	29,942	Indoor	208-230/1/60	2 Speed EC	NO	—	P3
PT0062LCNEMCA	30,880	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0062LCNEMSA	29,965	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0069LBNEMCA	32,889	Indoor	208-230/1/60	2 Speed EC	NO	—	P3
PT0069LBNEMSA	31,972	Indoor	208-230/1/60	2 Speed EC	NO	—	P3
PT0069LCNEMCA	32,935	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0069LCNEMSA	32,020	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0027LBTEMSA	23,409	Outdoor	208-230/1/60	2 Speed EC	NO	—	P2
PT0036LBTEMSA	26,586	Outdoor	208-230/1/60	2 Speed EC	NO	—	P2
PT0042LBTEMSA	29,500	Outdoor	208-230/1/60	2 Speed EC	NO	—	P2
PT0062LBTEMSA	33,576	Outdoor	208-230/1/60	2 Speed EC	NO	—	P3
PT0062LCTEMSA	33,606	Outdoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0069LBTEMSA	35,876	Outdoor	208-230/1/60	2 Speed EC	NO	—	P3
PT0069LCTEMSA	35,922	Outdoor	208-230/3/60	2 Speed EC	NO	—	P3



## AIR-COOLED CONDENSERS

### 1 - 26 Ton

Direct drive air-cooled condensers, available from 1 through 26 ton models, are the industry standard for remote air-cooled applications. They are designed for efficient performance and low maintenance and are great for many applications.



## NOMENCLATURE



<b>DVT</b>	<b>026</b>
Product Line	Size
Direct Drive Air-Cooled Condenser	Model

## OVERVIEW

### STANDARD FEATURES

#### Ease of Installation & Service

- Weatherproof junction box with motor leads terminating for single-point field wiring

#### Reliable & Durable

- Heavy gauge smooth aluminum cabinet for long life and attractive appearance
- Coated steel fan guards
- Internally protected, permanently lubricated ball bearing motors with automatic reset

#### Performance

- Fully baffled fan sections to provide structural strength and prevent fan windmilling in the off cycle
- PSC motors come standard to help save on energy costs

#### Versatile

- Horizontal or vertical air discharge
- Multicircuiting at no additional charge

## CONFIGURABLE MODELS & OPTIONS PRICING

### Configurable Models, Factory-Installed Options & List Prices

- Specify model motor voltage and type at time of order. 208-230/1/60 motors may be field converted to 230/3/60 power.
  - Variable speed motor is on the header fan only; All other motors in a 1x2 or 1x3 are fixed speed motors that cycle on or off as needed. Must have variable speed controller (customer supplied or select factory-installed option).
- Ambient fan cycling is included in the factory-installed variable speed controller package.
- Standard Control Circuit Voltage is 230V unless otherwise specified. 24V & 115V are available at no additional cost. Specify control circuit voltage when ordering.
  - Fan cycling pricing does not include control circuit transformer for 460V or 575V units. If needed, transformer can be ordered from ship-loose accessories.

Bohn Config Model	List Price (\$US)	Factory-Installed Options List Price Adders (\$US)								
		Fan Cycling Options				Electrical Options			Coil Coatings	
		1 PH Amb.	3 PH Amb.	1 PH Press.	3 PH Press.	Ind. Motor Fuses	Sealtite Wiring	Var Sp Controller	BohnGuard™ Coated Fins	Bronz-Glow Coating or ElectroFin Coil
<b>208-230/1/60 with PSC Motors</b>										
DVT001	3,844	-	-	-	-	-	1,326	-	364	5,059
DVT002	5,051	-	-	-	-	-	1,326	-	405	5,059
DVT003	5,638	-	-	-	-	-	1,326	-	498	5,059
DVT005	10,279	-	-	-	-	1,370	1,326	-	606	5,059
DVT008	12,982	-	-	-	-	1,370	1,326	-	966	5,059
DVT010	15,867	933	-	1,699	-	1,788	2,360	-	1,089	7,575
DVT012	17,816	933	-	1,699	-	1,788	2,360	-	1,200	7,575
DVT014	20,377	933	-	1,699	-	1,788	2,360	-	1,449	10,102
DVT016	22,335	933	-	1,699	-	1,788	2,360	-	1,776	11,575
DVT021	25,750	1,295	-	2,144	-	2,219	2,437	-	1,969	15,154
DVT023	26,477	1,295	-	2,144	-	2,219	2,437	-	2,243	15,154
DVT026	28,910	1,295	-	2,144	-	2,219	2,437	-	2,544	15,154
<b>208-230/1/60 with Variable Speed Motor</b>										
DVT005SM	11,070	-	-	Call	-	1,370	1,326	4,061	606	5,059
DVT008SM	13,778	-	-	Call	-	1,370	1,326	4,061	966	5,059
DVT010SM	16,658	-	-	Call	-	-	2,360	4,061	1,089	7,575
DVT012SM	18,611	-	-	Call	-	-	2,360	4,061	1,200	7,575
DVT014SM	21,172	-	-	Call	-	-	2,360	4,061	1,449	10,102
DVT016SM	23,129	-	-	Call	-	-	2,360	4,061	1,776	11,575
DVT021SM	26,547	-	-	Call	-	-	2,437	4,061	1,969	15,154
DVT023SM	27,274	-	-	Call	-	-	2,437	4,061	2,243	15,154
DVT026SM	29,710	-	-	Call	-	-	2,437	4,061	2,544	15,154

**Notes:**

- For selection or sizing assistance, use Heatcraft software tool, THE HUB or contact your local your Sales Representative or Account Engineer.
- Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.

### CONFIGURABLE MODELS & OPTIONS PRICING

#### Configurable Models, Factory-Installed Options & List Prices

- Specify model motor voltage and type at time of order. 208-230/1/60 motors may be field converted to 230/3/60 power.
  - Variable speed motor is on the header fan only; All other motors in a 1x2 or 1x3 are fixed speed motors that cycle on or off as needed. Must have variable speed controller (customer supplied or select factory-installed option).
- Ambient fan cycling is included in the factory-installed variable speed controller package.
- Standard Control Circuit Voltage is 230V unless otherwise specified. 24V & 115V are available at no additional cost. Specify control circuit voltage when ordering.
  - Fan cycling pricing does not include control circuit transformer for 460V or 575V units. If needed, transformer can be ordered from ship-loose accessories.

Bohn Config Model	List Price (\$US)	Factory-Installed Options List Price Adders (\$US)								
		Fan Cycling Options				Electrical Options			Coil Coatings	
		1 PH Amb.	3 PH Amb.	1 PH Press.	3 PH Press.	Ind. Motor Fuses	Sealtite Wiring	Var Sp Controller	BohnGuard™ Coated Fins	Bronz-Glow Coating or ElectroFin Coil
<b>208-230/3/60 with Polyphase Motors</b>										
DVT005	10,886	-	-	-	-	1,370	1,326	-	606	5,059
DVT008	13,456	-	-	-	-	1,370	1,326	-	966	5,059
DVT010	17,026	-	2,344	-	3,113	1,788	2,360	-	1,089	7,575
DVT012	18,772	-	2,344	-	3,113	1,788	2,360	-	1,200	7,575
DVT014	21,329	-	2,344	-	3,113	1,788	2,360	-	1,449	10,102
DVT016	23,289	-	2,344	-	3,113	1,788	2,360	-	1,776	11,575
DVT021	27,193	-	2,894	-	3,751	2,219	2,437	-	1,969	15,154
DVT023	27,916	-	2,894	-	3,751	2,219	2,437	-	2,243	15,154
DVT026	30,345	-	2,894	-	3,751	2,219	2,437	-	2,544	15,154
<b>208-230/3/60 with Variable Speed Motor</b>										
DVT010SM	17,818	-	-	-	Call	1,788	2,360	4,061	1,089	7,575
DVT012SM	19,563	-	-	-	Call	1,788	2,360	4,061	1,200	7,575
DVT014SM	22,124	-	-	-	Call	1,788	2,360	4,061	1,449	10,102
DVT016SM	24,082	-	-	-	Call	1,788	2,360	4,061	1,776	11,575
DVT021SM	27,989	-	-	-	Call	2,219	2,437	4,061	1,969	15,154
DVT023SM	28,711	-	-	-	Call	2,219	2,437	4,061	2,243	15,154
DVT026SM	31,140	-	-	-	Call	2,219	2,437	4,061	2,544	15,154
<b>460/3/60 with Polyphase Motors</b>										
DVT005	10,886	-	-	-	-	1,370	1,326	-	606	5,059
DVT008	13,456	-	-	-	-	1,370	1,326	-	966	5,059
DVT010	17,026	-	2,344	-	3,113	1,788	2,360	-	1,089	7,575
DVT012	18,772	-	2,344	-	3,113	1,788	2,360	-	1,200	7,575
DVT014	21,329	-	2,344	-	3,113	1,788	2,360	-	1,449	10,102
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DVT021	27,193	-	2,894	-	3,751	2,219	2,437	-	1,969	15,154
DVT023	27,916	-	2,894	-	3,751	2,219	2,437	-	2,243	15,154
DVT026	30,345	-	2,894	-	3,751	2,219	2,437	-	2,544	15,154
<b>460/3/60 with Variable Speed Motor</b>										
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DVT012SM	19,563	-	-	-	Call	1,788	2,360	4,061	1,200	7,575
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DVT021SM	27,989	-	-	-	Call	2,219	2,437	4,061	1,969	15,154
DVT023SM	28,711	-	-	-	Call	2,219	2,437	4,061	2,243	15,154
DVT026SM	31,140	-	-	-	Call	2,219	2,437	4,061	2,544	15,154

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## CONFIGURABLE MODELS & OPTIONS PRICING

### Configurable Models, Factory-Installed Options & List Prices

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- Ambient fan cycling is included in the factory-installed variable speed controller package.
- Standard Control Circuit Voltage is 230V unless otherwise specified. 24V & 115V are available at no additional cost. Specify control circuit voltage when ordering.
  - Fan cycling pricing does not include control circuit transformer for 460V or 575V units. If needed, transformer can be ordered from ship-loose accessories.

Bohn Config Model	List Price (\$US)	Factory-Installed Options List Price Adders (\$US)								
		Fan Cycling Options				Electrical Options			Coil Coatings	
		1 PH Amb.	3 PH Amb.	1 PH Press.	3 PH Press.	Ind. Motor Fuses	Sealtite Wiring	Var Sp Controller	BohnGuard™ Coated Fins	Bronz-Glow Coating or ElectroFin Coil
<b>575/3/60 with Polyphase Motors</b>										
DVT005	11,596	-	-	-	-	-	1,326	-	606	5,059
DVT008	14,163	-	-	-	-	-	1,326	-	966	5,059
DVT010	18,439	-	2,344	-	3,113	1,788	2,360	-	1,089	7,575
DVT012	20,188	-	2,344	-	3,113	1,788	2,360	-	1,200	7,575
DVT014	22,747	-	2,344	-	3,113	1,788	2,360	-	1,449	10,102
DVT016	24,702	-	2,344	-	3,113	1,788	2,360	-	1,776	11,575
DVT021	29,317	-	2,894	-	3,751	2,219	2,437	-	1,969	15,154
DVT023	30,036	-	2,894	-	3,751	2,219	2,437	-	2,243	15,154
DVT026	32,468	-	2,894	-	3,751	2,219	2,437	-	2,544	15,154

#### Notes:

- For selection or sizing assistance, use Heatcraft software tool, THE HUB or contact your local your Sales Representative or Account Engineer.
- Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.

## SHIPPED-LOOSE ACCESSORIES

### Can't Find An Option or Accessory?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Part Number	Description	Models Used On	List Price (\$US)	Notes
8980700-1	Discharge Air Gravity Damper	1x1	0	Includes 1 damper per fan cell
8980700-2	Discharge Air Gravity Dampers	1x2	0	Includes 1 damper per fan cell
8980700-3	Discharge Air Gravity Dampers	1x3	0	Includes 1 damper per fan cell
R038253919	Control Circuit Transformer	ALL	0	-

## AIR-COOLED CONDENSERS

### 11 - 264 Ton

#### Product Description

These air-cooled condensers feature improved energy efficiency and low sound levels sought after by the supermarket and grocery industry. Traditional condensers using 1140 RPM motors offer high capacities, but cannot meet the low sound and energy efficiency standards demanded today by this industry. High capacities for operation along with the low sound and energy efficiency requirements are brought together in these units for a great fit for many applications.



### NOMENCLATURE

B	N	H	S	04	A	050
Brand	Vintage	Model	Width	Fans	Model Identifier	Standard Capacity
<b>B</b> = Bohn		<b>H</b> = 1140 RPM, 1.5 HP <b>L</b> = 830 RPM, 1.5 HP <b>X</b> = 830 RPM, 1.0 HP <b>Q</b> = 540 RPM, 0.5 HP <b>E</b> = Venturi-Mount VSEC Motor <b>K</b> = Rail-Mount VSEC Motor, 1140 RPM <b>J</b> = Rail-Mount VSEC Motor, 830 RPM	<b>S</b> = Single <b>D</b> = Double	<b># of Fans</b> <b>(01 - 14)</b>		<b>(MBH/°TD, R-22 @ 10 FPI)</b>

### OVERVIEW

#### STANDARD FEATURES

- 10 fins per inch spacing standard. 8, 12, and 14 fins per inch spacing available as an option.
- Floating Tube™ coil design virtually eliminates tube sheet leaks
- Internal baffles provided between all fan cells
- Condensers up to 3 fans in length use 3/8" diameter tube to minimize refrigerant charge. Condensers 4 or more fans in length use 1/2" diameter tube to minimize refrigerant pressure drop
- Coated steel fan guards
- Weather resistant control panel with factory-mounted door interrupt disconnect switch
- 2-year warranty on product and 5-year warranty on Floating Tube™

#### Models with Rail-Mount Variable Speed EC Motors (VSEC)

- 830 or 1140 RPM maximum speeds, with capacities matching 830 or 1140 RPM fixed speed motor options
- 830 RPM Rail Mounted option meets California Title 24 energy efficiency standard

#### Models with Venturi-Mount Variable Speed EC Motors (VSEC)

- EC motor, swept fan blade and venturi incorporating integrated variable speed technology
- Broad capacity range from 16 to 264 tons
- Aluminum housing for an attractive appearance and corrosion protection, with painted galvanized steel, or galvanized steel as an option

- Side access panels for ease of cleaning coils
- 3-year warranty on EC motors

#### Models with 830 or 540 RPM Fixed Speed Motors

- Direct drive fan motors in 830 or 540 RPM
- The patented QuietEdge™ fan blade provides an unprecedented sound level of 49.6 dBA (540 RPM @ 10 ft.)
- Patented ServiceEase™ motor mount feature, allows for ease of motor service and reduces likelihood of damage to the coils during servicing
- Condenser coils incorporate the latest advancements in coil technology to provide maximum capacity
- Broader product range to address all applications — capacities ranging from 11 to 225 nominal tons
- Galvanized steel housing
- High efficiency, three-phase fan motors with ball bearings and internal overload protection

#### Models with 1140 RPM Fixed Speed Motors

- Direct drive fan motors
- Patented ServiceEase™ motor mount
- New, high efficiency condenser coil designed for optimum performance
- Expanded product range from 15 to 249 nominal tons
- Galvanized steel housing
- High efficiency, three-phase fan motors with ball bearings and internal overload protection

## CONFIGURABLE MODELS PRICING

### Need to customize?

- Look on page ACC-12 for factory-installed fan cycling, electrical, and mechanical options.
- Look on page ACC-16 for condenser fin and coil protection options.

### Configurable Models, Motor Voltages, & List Prices

Specify model motor voltage at time of order

Bohn Config Model	List Price by Motor Voltage (\$US)			Fan Config.	Notes
	208-230/3/60	460/3/60	575/3/60		
<b>Models with VSEC Motors</b>					
BNES01A008	31,053	31,053	-	1x1	-
BNES01A009	34,384	34,384	-	1x1	-
BNES02A011	53,165	53,165	-	1x2	-
BNES02A015	60,948	60,948	-	1x2	-
BNES02A018	66,650	66,650	-	1x2	-
BNES03A023	91,508	91,508	-	1x3	-
BNES03A027	100,083	100,083	-	1x3	-
BNES04A031	123,578	123,578	-	1x4	-
BNES04A036	133,435	133,435	-	1x4	-
BNES05A039	154,144	154,144	-	1x5	-
BNES05A047	169,583	169,583	-	1x5	-
BNES06A056	203,498	203,498	-	1x6	-
BNES07A065	237,005	237,005	-	1x7	-
BNED04A023	104,774	104,774	-	2x2	-
BNED04A031	122,019	122,019	-	2x2	-
BNED04A036	133,435	133,435	-	2x2	-
BNED06A046	182,993	182,993	-	2x3	-
BNED06A054	200,143	200,143	-	2x3	-
BNED08A062	244,677	244,677	-	2x4	Model has oversized electrical box.
BNED08A073	267,560	267,560	-	2x4	Model has oversized electrical box.
BNED10A079	308,858	308,858	-	2x5	Model has oversized electrical box.
BNED10A093	339,798	339,798	-	2x5	Model has oversized electrical box.
BNED12A112	407,654	407,654	-	2x6	Model has oversized electrical box.
BNED14A129	474,676	474,676	-	2x7	Model has oversized electrical box.
<b>Models with 540 RPM (0.5HP) Motors</b>					
BNQS01A005	14,260	14,260	-	1x1	-
BNQS01A006	17,079	17,079	-	1x1	-
BNQS02A008	23,591	23,591	-	1x2	-
BNQS02A010	31,630	31,630	-	1x2	-
BNQS02A011	35,495	35,495	-	1x2	-

#### Notes:

For sizing and selection assistance, use Heatcraft software tool, THE HUB or contact your local Sales Representative or Account Engineer.

## CONFIGURABLE MODELS PRICING

### Need to customize?

- Look on page ACC-12 for factory-installed fan cycling, electrical, and mechanical options.
- Look on page ACC-16 for condenser fin and coil protection options.

### Configurable Models, Motor Voltages, & List Prices

Specify model motor voltage at time of order

Bohn Config Model	List Price by Motor Voltage (\$US)			Fan Config.	Notes
	208-230/3/60	460/3/60	575/3/60		
BNQS03A016	49,381	49,381	-	1x3	-
BNQS03A017	54,959	54,959	-	1x3	-
BNQS04A021	66,868	66,868	-	1x4	-
BNQS04A023	74,313	74,313	-	1x4	-
BNQS05A026	84,466	84,466	-	1x5	-
BNQS05A029	93,770	93,770	-	1x5	-
BNQS06A034	113,269	113,269	-	1x6	-
BNQS07A042	137,726	137,726	-	1x7	-
BNQD04A016	50,754	50,754	-	2x2	-
BNQD04A021	66,868	66,868	-	2x2	-
BNQD04A023	74,313	74,313	-	2x2	-
BNQD06A031	101,957	101,957	-	2x3	-
BNQD06A034	113,269	113,269	-	2x3	-
BNQD08A041	137,811	137,811	-	2x4	Model has oversized electrical box.
BNQD08A046	152,807	152,807	-	2x4	Model has oversized electrical box.
BNQD10A052	173,049	173,049	-	2x5	Model has oversized electrical box.
BNQD10A057	191,764	191,764	-	2x5	Model has oversized electrical box.
BNQD12A069	230,578	230,578	-	2x6	Model has oversized electrical box.
BNQD14A083	279,529	279,529	-	2x7	Model has oversized electrical box.
<b>Models with 830 RPM (1.0HP) Motors</b>					
BNXS01A006	14,330	14,330	-	1x1	-
BNXS01A008	17,338	17,338	-	1x1	-
BNXS02A010	23,233	23,233	-	1x2	-
BNXS02A013	31,807	31,807	-	1x2	-
BNXS02A015	37,002	37,002	-	1x2	-
BNXS03A020	48,842	48,842	-	1x3	-
BNXS03A023	56,674	56,674	-	1x3	-
BNXS04A026	65,877	65,877	-	1x4	-
BNXS04A030	76,270	76,270	-	1x4	-
BNXS05A033	82,858	82,858	-	1x5	-
BNXS05A038	95,858	95,858	-	1x5	-

#### Notes:

For sizing and selection assistance, use Heatcraft software tool, THE HUB or contact your local Sales Representative or Account Engineer.

### CONFIGURABLE MODELS PRICING

#### Need to customize?

- Look on page ACC-12 for factory-installed fan cycling, electrical, and mechanical options.
- Look on page ACC-16 for condenser fin and coil protection options.

#### Configurable Models, Motor Voltages, & List Prices

Specify model motor voltage at time of order

Bohn Config Model	List Price by Motor Voltage (\$US)			Fan Config.	Notes
	208-230/3/60	460/3/60	575/3/60		
BNXS06A045	115,562	115,562	-	1x6	-
BNXS07A052	132,677	132,677	-	1x7	-
BNXD04A020	48,613	48,613	-	2x2	-
BNXD04A026	65,851	65,851	-	2x2	-
BNXD04A030	76,299	76,299	-	2x2	-
BNXD06A039	99,863	99,863	-	2x3	-
BNXD06A045	115,530	115,530	-	2x3	-
BNXD08A052	134,483	134,483	-	2x4	Model has oversized electrical box.
BNXD08A061	155,384	155,384	-	2x4	Model has oversized electrical box.
BNXD10A066	168,502	168,502	-	2x5	Model has oversized electrical box.
BNXD10A076	194,627	194,627	-	2x5	Model has oversized electrical box.
BNXD12A091	233,860	233,860	-	2x6	Model has oversized electrical box.
BNXD14A104	268,141	268,141	-	2x7	Model has oversized electrical box.
<b>Models with 830 RPM (1.5HP) Motors</b>					
BNLS01A007	15,999	15,999	16,402	1x1	-
BNLS01A008	18,918	18,918	19,321	1x1	-
BNLS02A010	23,990	23,990	24,796	1x2	-
BNLS02A014	32,981	32,981	33,787	1x2	-
BNLS02A016	38,240	38,240	39,046	1x2	-
BNLS03A021	49,483	49,483	50,692	1x3	-
BNLS03A024	57,409	57,409	58,618	1x3	-
BNLS04A028	65,877	65,877	67,489	1x4	-
BNLS04A032	76,497	76,497	78,109	1x4	-
BNLS05A035	83,933	83,933	85,948	1x5	-
BNLS05A042	98,442	98,442	100,457	1x5	-
BNLS06A050	118,019	118,019	120,437	1x6	-
BNLS07A055	130,161	130,161	132,982	1x7	-
BNLD04A020	47,926	47,926	49,538	2x2	-
BNLD04A028	65,878	65,878	67,490	2x2	-
BNLD04A032	76,497	76,497	78,109	2x2	-
BNLD06A042	98,849	98,849	101,267	2x3	-

#### Notes:

For sizing and selection assistance, use Heatcraft software tool, THE HUB or contact your local Sales Representative or Account Engineer.



### CONFIGURABLE MODELS PRICING

#### Need to customize?

- Look on page ACC-12 for factory-installed fan cycling, electrical, and mechanical options.
- Look on page ACC-16 for condenser fin and coil protection options.

#### Configurable Models, Motor Voltages, & List Prices

Specify model motor voltage at time of order

Bohn Config Model	List Price by Motor Voltage (\$US)			Fan Config.	Notes
	208-230/3/60	460/3/60	575/3/60		
<b>BNLD06A048</b>	114,652	114,652	117,070	2x3	-
<b>BNLD08A056</b>	132,360	132,360	135,584	2x4	Model has oversized electrical box.
<b>BNLD08A065</b>	153,528	153,528	156,752	2x4	Model has oversized electrical box.
<b>BNLD10A071</b>	168,368	168,368	172,398	2x5	Model has oversized electrical box.
<b>BNLD10A083</b>	197,301	197,301	201,331	2x5	Model has oversized electrical box.
<b>BNLD12A100</b>	236,596	236,596	241,432	2x6	Model has oversized electrical box.
<b>BNLD14A110</b>	260,850	260,850	266,492	2x7	Model has oversized electrical box.
<b>Models with 1140 RPM (1.5HP) Motors</b>					
<b>BNHS01A007</b>	16,314	16,314	16,717	1x1	-
<b>BNHS01A009</b>	19,552	19,552	19,955	1x1	-
<b>BNHS02A011</b>	23,954	23,954	24,760	1x2	-
<b>BNHS02A015</b>	31,511	31,511	32,317	1x2	-
<b>BNHS02A017</b>	37,051	37,051	37,857	1x2	-
<b>BNHS03A022</b>	47,345	47,345	48,554	1x3	-
<b>BNHS03A026</b>	55,677	55,677	56,886	1x3	-
<b>BNHS04A029</b>	64,649	64,649	66,261	1x4	-
<b>BNHS04A034</b>	74,228	74,228	75,840	1x4	-
<b>BNHS05A037</b>	80,504	80,504	82,519	1x5	-
<b>BNHS05A044</b>	95,489	95,489	97,504	1x5	-
<b>BNHS06A053</b>	114,588	114,588	117,006	1x6	-
<b>BNHS07A061</b>	133,291	133,291	136,112	1x7	-
<b>BNHD04A021</b>	46,399	46,399	48,011	2x2	-
<b>BNHD04A029</b>	63,142	63,142	64,754	2x2	-
<b>BNHD04A034</b>	74,228	74,228	75,840	2x2	-
<b>BNHD06A044</b>	94,680	94,680	97,098	2x3	-
<b>BNHD06A051</b>	111,330	111,330	113,748	2x3	-
<b>BNHD08A058</b>	126,931	126,931	130,155	2x4	Model has oversized electrical box.
<b>BNHD08A068</b>	149,141	149,141	152,365	2x4	Model has oversized electrical box.
<b>BNHD10A074</b>	161,582	161,582	165,612	2x5	Model has oversized electrical box.
<b>BNHD10A088</b>	191,618	191,618	195,648	2x5	Model has oversized electrical box.
<b>BNHD12A106</b>	229,837	229,837	234,673	2x6	Model has oversized electrical box.
<b>BNHD14A122</b>	267,239	267,239	272,881	2x7	Model has oversized electrical box.

#### Notes:

For sizing and selection assistance, use Heatcraft software tool, THE HUB or contact your local Sales Representative or Account Engineer.

## CONFIGURABLE MODELS PRICING

### Need to customize?

- Look on page ACC-12 for factory-installed fan cycling, electrical, and mechanical options.
- Look on page ACC-16 for condenser fin and coil protection options.

### Configurable Models, Motor Voltages, & List Prices

Specify model motor voltage at time of order

Bohn Config Model	List Price by Motor Voltage (\$US)			Fan Config.	Notes
	208-230/3/60	460/3/60	575/3/60		
<b>Models with Rail-Mount VSEC (1140 RPM) Motors</b>					
BNKS01A007	26,631	26,631	-	1x1	-
BNKS01A009	29,937	29,937	-	1x1	-
BNKS02A011	44,398	44,398	-	1x2	-
BNKS02A015	52,119	52,119	-	1x2	-
BNKS02A017	57,774	57,774	-	1x2	-
BNKS03A022	78,261	78,261	-	1x3	-
BNKS03A026	86,761	86,761	-	1x3	-
BNKS04A029	105,899	105,899	-	1x4	-
BNKS04A034	115,675	115,675	-	1x4	-
BNKS05A037	132,053	132,053	-	1x5	-
BNKS05A044	147,352	147,352	-	1x5	-
BNKS06A053	176,823	176,823	-	1x6	-
BNKS07A061	205,891	205,891	-	1x7	-
BNKD04A021	87,261	87,261	-	2x2	-
BNKD04A029	104,354	104,354	-	2x2	-
BNKD04A034	115,675	115,675	-	2x2	-
BNKD06A044	156,496	156,496	-	2x3	-
BNKD06A051	173,497	173,497	-	2x3	-
BNKD08A058	209,353	209,353	-	2x4	Model has oversized electrical box.
BNKD08A068	232,034	232,034	-	2x4	Model has oversized electrical box.
BNKD10A074	264,676	264,676	-	2x5	Model has oversized electrical box.
BNKD10A088	295,344	295,344	-	2x5	Model has oversized electrical box.
BNKD12A106	354,308	354,308	-	2x6	Model has oversized electrical box.
BNKD14A122	412,446	412,446	-	2x7	Model has oversized electrical box.
<b>Models with Rail-Mount VSEC (830 RPM) Motors</b>					
BNJS01A007	26,538	26,538	-	1x1	-
BNJS01A008	29,745	29,745	-	1x1	-
BNJS02A010	44,410	44,410	-	1x2	-
BNJS02A014	52,557	52,557	-	1x2	-
BNJS02A016	58,128	58,128	-	1x2	-

#### Notes:

For sizing and selection assistance, use Heatcraft software tool, THE HUB or contact your local Sales Representative or Account Engineer.

## CONFIGURABLE MODELS PRICING

### Need to customize?

- Look on page ACC-12 for factory-installed fan cycling, electrical, and mechanical options.
- Look on page ACC-16 for condenser fin and coil protection options.

### Configurable Models, Motor Voltages, & List Prices

Specify model motor voltage at time of order

Bohn Config Model	List Price by Motor Voltage (\$US)			Fan Config.	Notes
	208-230/3/60	460/3/60	575/3/60		
BNJS03A021	78,898	78,898	-	1x3	-
BNJS03A024	87,279	87,279	-	1x3	-
BNJS04A028	106,268	106,268	-	1x4	-
BNJS04A032	116,353	116,353	-	1x4	-
BNJS05A035	133,081	133,081	-	1x5	-
BNJS05A042	148,238	148,238	-	1x5	-
BNJS06A050	177,854	177,854	-	1x6	-
BNJS07A055	204,955	204,955	-	1x7	-
BNJD04A020	87,718	87,718	-	2x2	-
BNJD04A028	105,180	105,180	-	2x2	-
BNJD04A032	116,353	116,353	-	2x2	-
BNJD06A042	157,749	157,749	-	2x3	-
BNJD06A048	174,496	174,496	-	2x3	-
BNJD08A056	210,981	210,981	-	2x4	Model has oversized electrical box.
BNJD08A065	233,352	233,352	-	2x4	Model has oversized electrical box.
BNJD10A071	266,713	266,713	-	2x5	Model has oversized electrical box.
BNJD10A083	297,052	297,052	-	2x5	Model has oversized electrical box.
BNJD12A100	356,339	356,339	-	2x6	Model has oversized electrical box.
BNJD14A110	410,530	410,530	-	2x7	Model has oversized electrical box.

#### Notes:

For sizing and selection assistance, use Heatcraft software tool, THE HUB or contact your local Sales Representative or Account Engineer.

### OPTIONS PRICING - RAIL-MOUNTED VSEC MODELS

#### Can't find an option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Factory-Installed Fan Cycling, Electrical, and Mechanical Options

- Motors are 208-230/3/60 or 460/3/60.
- Power outlet is supplied unwired.
- Fused disconnect option is only available on units with an MOP of 60 or less. Please see accompanying technical specifications.

Option Code	Option Description	List Price Adder by Fan Configuration (US\$)												
		1x1	1x2	1x3	1x4	1x5	1x6	1x7	2x2	2x3	2x4	2x5	2x6	2x7
<b>Fan Cycling Options</b>														
<b>FC.019</b>	Proportional Pressure Control	3,872	3,872	3,872	3,872	3,872	3,872	3,872	3,872	7,736	7,736	7,736	7,736	7,736
<b>Electrical Options</b>														
<b>DISC.002</b>	Fused Disconnect	416	832	1,248	1,664	2,080	2,496	2,912	1,663	2,495	3,326	4,158	4,989	5,822
<b>MP.002</b>	Individual Motor Fuses	416	832	1,248	1,664	2,080	2,496	2,912	1,663	2,495	3,326	4,158	4,989	5,822
<b>MP.004</b>	Paired Motor Fuses	-	-	-	-	-	-	-	832	1,248	1,663	2,079	2,495	2,911
<b>MP.003</b>	Individual Circuit Breakers (230V or 460V)	826	1,652	2,478	3,304	4,130	4,956	5,782	3,304	4,956	6,608	8,260	9,912	11,564
<b>MP.005</b>	Paired Circuit Breakers (230V or 460V)	-	-	-	-	-	-	-	1,686	2,532	3,376	4,218	5,058	5,902
<b>MTB.001</b>	Individual Motor Terminal Boards	296	593	887	1,182	1,480	1,776	2,061	1,187	1,773	2,366	2,960	3,550	4,119
<b>MTB.002</b>	Paired Motor Terminal Boards	-	-	-	-	-	-	-	593	887	1,182	1,480	1,776	2,061
<b>PO.001</b>	Power Outlet (115V)	590	590	590	590	590	590	590	590	590	590	590	590	590
<b>Mechanical Options</b>														
<b>CM.002</b>	Aluminum Cabinet	460	920	1,380	1,840	2,300	2,760	3,220	1,840	2,760	3,680	4,600	5,520	6,440
<b>CM.003</b>	Pre-Painted Steel Cabinet	460	920	1,380	1,840	2,300	2,760	3,220	1,840	2,760	3,680	4,600	5,520	6,440
<b>CM.004</b>	Coil Access Panels, Galv	926	1,852	2,778	3,704	4,630	5,556	6,482	3,704	5,556	7,408	9,260	11,112	12,964
<b>CM.005</b>	Coil Access Panels, Aluminum	926	1,852	2,778	3,704	4,630	5,556	6,482	3,704	5,556	7,408	9,260	11,112	12,964
<b>CM.006</b>	Coil Access Panels, Painted Steel	926	1,852	2,778	3,704	4,630	5,556	6,482	3,704	5,556	7,408	9,260	11,112	12,964
<b>VEN.002</b>	Hinged Venturi	982	1,964	2,946	3,928	4,910	5,892	6,874	3,928	5,892	7,856	9,820	11,784	13,748
<b>LEGS.002</b>	Extended Legs, 30"	212	212	424	318	634	743	848	212	424	318	634	743	848
<b>LEGS.003</b>	Extended Legs, 36"	212	212	424	318	634	743	848	212	424	318	634	743	848
<b>LEGS.004</b>	Extended Legs, 42"	212	212	424	318	634	743	848	212	424	318	634	743	848
<b>LEGS.005</b>	Unit Frame, Std. Legs, 20"	2996	4,320	5,650	8,093	9,793	11,680	13,042	4,320	5,650	8,093	9,793	11,680	13,566
<b>LEGS.006</b>	Unit Frame, Ext. Legs, 42"	3202	4,746	6,287	8,936	10,849	12,951	14,471	4,746	6,287	8,936	10,849	12,951	15,047
<b>LEGS.007</b>	Paratemp, 20"	-	107	-	533	-	-	-	107	-	533	-	-	-
<b>LEGS.008</b>	Paratemp, Extended Legs, 30"	-	318	-	850	-	-	-	318	-	850	-	-	-
<b>LEGS.009</b>	Paratemp, Extended Legs, 36"	-	318	-	850	-	-	-	318	-	850	-	-	-
<b>LEGS.010</b>	Paratemp, Extended Legs, 42"	-	318	-	850	-	-	-	318	-	850	-	-	-
<b>HM.00X</b>	Connection Manifold (shipped-loose)	-	-	-	-	-	-	-	2174	2827	2884	3177	3298	3649

### OPTIONS PRICING - VENTURI-MOUNTED VSEC MODELS

#### Can't find an option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Factory-Installed Fan Cycling, Electrical, and Mechanical Options

- Motors are 208-230/3/60 or 460/3/60.
- Power outlet is supplied unwired.
- Fused disconnect option is only available on units with an MOP of 60 or less. Please see accompanying technical specifications.

Option Code	Option Description	List Price Adder by Fan Configuration (US\$)													
		1x1	1x2	1x3	1x4	1x5	1x6	1x7	2x2	2x3	2x4	2x5	2x6	2x7	
<b>Fan Cycling Options</b>															
<b>FC.019</b>	Proportional Pressure Control	3,872	3,872	3,872	3,872	3,872	3,872	3,872	3,872	7,736	7,736	7,736	7,736	7,736	7,736
<b>Electrical Options</b>															
<b>DISC.002</b>	Fused Disconnect	416	832	1,248	1,664	2,080	2,496	2,912	1,663	2,495	3,326	4,158	4,989	5,822	
<b>MP.002</b>	Individual Motor Fuses	416	832	1,248	1,664	2,080	2,496	2,912	1,663	2,495	3,326	4,158	4,989	5,822	
<b>MP.004</b>	Paired Motor Fuses	-	-	-	-	-	-	-	832	1,248	1,663	2,079	2,495	2,911	
<b>MP.003</b>	Individual Circuit Breakers (230V or 460V)	826	1,652	2,478	3,304	4,130	4,956	5,782	3,304	4,956	6,608	8,260	9,912	11,564	
<b>MP.005</b>	Paired Circuit Breakers (230V or 460V)	-	-	-	-	-	-	-	1686	2532	3376	4218	5058	5902	
<b>MTB.001</b>	Individual Motor Terminal Boards	296	593	887	1182	1480	1776	2061	1187	1773	2366	2960	3550	4119	
<b>MTB.002</b>	Paired Motor Terminal Boards	-	-	-	-	-	-	-	593	887	1182	1480	1776	2061	
<b>PO.001</b>	Power Outlet (115V)	590	590	590	590	590	590	590	590	590	590	590	590	590	
<b>Mechanical Options</b>															
<b>CM.004</b>	Galvanized Cabinet w/ Side Access	-460	-920	-1380	-1840	-2300	-2,760	-3,220	-1840	-2760	-3680	-4600	-5520	-6440	
<b>LEGS.002</b>	Extended Legs, 30"	212	212	424	318	634	743	848	212	424	318	634	743	848	
<b>LEGS.003</b>	Extended Legs, 36"	212	212	424	318	634	743	848	212	424	318	634	743	848	
<b>LEGS.004</b>	Extended Legs, 42"	212	212	424	318	634	743	848	212	424	318	634	743	848	
<b>LEGS.005</b>	Unit Frame, Std. Legs, 20"	2996	4320	5650	8093	9793	11680	13042	4320	5650	8093	9793	11680	13566	
<b>LEGS.006</b>	Unit Frame, Ext. Legs, 42"	3202	4746	6287	8936	10849	12951	14471	4746	6287	8936	10849	12951	15047	
<b>LEGS.007</b>	Paratemp, 20"	-	107	-	533	-	-	-	107	-	533	-	-	-	
<b>LEGS.008</b>	Paratemp, Extended Legs, 30"	-	318	-	850	-	-	-	318	-	850	-	-	-	
<b>LEGS.009</b>	Paratemp, Extended Legs, 36"	-	318	-	850	-	-	-	318	-	850	-	-	-	
<b>LEGS.010</b>	Paratemp, Extended Legs, 42"	-	318	-	850	-	-	-	318	-	850	-	-	-	
<b>HM.00X</b>	Connection Manifold (shipped-loose)	-	-	-	-	-	-	-	2,174	2,827	2,884	3,177	3,298	3,649	

### OPTIONS PRICING - FIXED SPEED MODELS

#### Can't find an option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Factory-Installed Fan Cycling, Electrical, and Mechanical Options

- Fans are cycled in pairs on double wide units.
- Pressure fan cycling and variable speed control options are not available on multi-circuited units.
- Variable speed motors are not available for 575/3/60.
- Variable speed motor is on fan closest to header only.
- Variable speed motors have a full speed RPM of 1140 and are typically used on condensers that have either 1140RPM or 830RPM 1.5HP fixed speed motors. For condensers with 830RPM 1HP or 540RPM motors, contact factory for assistance.
- Motor circuit breakers are not available on 575V units.
- Motor terminal boards are not available on units with fan cycling.
- When ordering toggle switch option, please specify whether switches are to be internally or externally mounted.
- Fused disconnect option is only available on units with an MOP of 60 or less. Please see accompanying technical specifications.
- Power outlet is supplied unwired.
- Fan cycling kit does not include control circuit transformer. Optional factory installed control transformers are available to convert 460V or 575V main power supplies to 230V, 115V or 24V control power or 230V main power to 115V or 24V control power.

Option Code	Option Description	List Price Adder by Fan Configuration (US\$)													
		1x1	1x2	1x3	1x4	1x5	1x6	1x7	2x2	2x3	2x4	2x5	2x6	2x7	
<b>Fan Cycling Options (Must Select Fan Cycling and Contactor Option)</b>															
<b>FCC.004</b>	Individual Motor Contactors: 230V, 115V, or 24V	416	832	1,248	1,664	2,080	2,496	2,912	1,663	2,495	3,326	4,158	4,989	5,822	
<b>FCC.001</b>	Paired Motor Contactors: 230V, 115V, or 24V	-	-	-	-	-	-	-	832	1,248	1,663	2,079	2,495	2,911	
<b>FC.003</b>	Ambient Fan Cycling	-	1624	2,193	2,920	3,649	4,379	5,107	1,624	2,193	2,920	3,649	4,379	5,107	
<b>FC.004</b>	Pressure Fan Cycling Mech. w/o Header	-	2452	2,686	3,576	4,473	5,368	6,260	2,452	2,686	3,576	4,473	5,368	6,260	
<b>FC.006</b>	Pressure Fan Cycling Mech. w/ Header	2877	3105	4,004	4,895	5,794	6,686	7,579	3,105	4,004	4,895	5,794	6,686	7,579	
<b>FC.005</b>	Pressure Fan Cycling Elec. w/o Header	-	2547	3,192	5,301	7,412	9,518	11,181	2,547	3,192	5,301	7,412	9,518	11,181	
<b>FC.007</b>	Pressure Fan Cycling Elec. w/ Header	2973	3614	5,725	7,830	9,945	11,587	13,614	3,614	5,725	7,830	9,945	11,587	13,614	
<b>FC.008</b>	Variable Speed with Ambient	4118	4671	5,251	5,982	6,711	7,440	8,172	4,671	5,251	5,982	6,711	7,440	8,172	
<b>FC.010</b>	Variable Speed with Pressure (Mech.)	4835	5193	5,745	6,636	7,531	8,429	9,320	5,193	5,745	6,636	7,531	8,429	9,320	
<b>FC.011</b>	Variable Speed with Pressure (Elec.)	5121	5673	6,250	8,360	10,471	12,091	14,125	5,673	6,250	8,360	10,471	12,091	14,125	
<b>FC.014</b>	Microprocessor Relay Board	5059	5059	5,059	5,059	5,059	5,059	5,059	5,059	5,059	5,059	5,059	5,059	5,059	
<b>FC.015</b>	Microprocessor Relay Board w/ Split	-	-	-	-	-	-	-	5,471	5,471	5,471	5,471	5,471	5,471	
<b>Electrical Options</b>															
<b>CV.002</b>	Control Circuit Transformer: 230V, 115V, or 24V	1002	1002	1002	1002	1002	1002	1002	1,002	1,002	1,002	1,002	1,002	1,002	
<b>MP.002</b>	Individual Motor Fuses	416	832	1,248	1,664	2,080	2,496	2,912	1,663	2,495	3,326	4,158	4,989	5,822	
<b>MP.004</b>	Paired Motor Fuses	-	-	-	-	-	-	-	832	1,248	1,663	2,079	2,495	2,911	
<b>MP.003</b>	Individual Circuit Breakers (230V or 460V)	826	1,652	2,478	3,304	4,130	4,956	5,782	3,304	4,956	6,608	8,260	9,912	11,564	
<b>MP.005</b>	Paired Circuit Breakers (230V or 460V)	-	-	-	-	-	-	-	1,686	2,532	3,376	4,218	5,058	5,902	
<b>MTB.001</b>	Individual Motor Terminal Boards	296	593	887	1,182	1,480	1,776	2,061	1,187	1,773	2,366	2,960	3,550	4,119	
<b>MTB.002</b>	Paired Motor Terminal Boards	-	-	-	-	-	-	-	593	887	1,182	1,480	1,776	2,061	
<b>FCS.002</b>	Fan Toggle Switches	178	354	528	704	882	1,060	1,235	704	1,060	1,415	1,767	2,110	2,472	
<b>FCS.004</b>	Paired Fan Toggle Switches	-	-	-	-	-	-	-	354	528	704	882	1,060	1,235	
<b>DISC.002</b>	Fused Disconnect	416	832	1,248	1,664	2,080	2,496	2,912	1,663	2,495	3,326	4,158	4,989	5,822	
<b>COND.001</b>	Sealtite Wiring to Motor Rail	368	457	692	932	1,153	1,385	1,618	932	1,385	1,847	2,315	2,777	3,218	
<b>COND.002</b>	Sealtite Wiring to Electrical Box	1,220	2,449	3,674	4,895	6,119	7,349	8,572	4,895	7,346	9,793	11,773	14,126	16,482	
<b>PO.001</b>	Power Outlet (115V)	590	590	590	590	590	590	590	590	590	590	590	590	590	

### OPTIONS PRICING - FIXED SPEED MODELS

#### Can't find an option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Factory-Installed Fan Cycling, Electrical, and Mechanical Options

- Fans are cycled in pairs on double wide units.
- Pressure fan cycling and variable speed control options are not available on multi-circuited units.
- Variable speed motors are not available for 575/3/60.
- Variable speed motor is on fan closest to header only.
- Variable speed motors have a full speed RPM of 1140 and are typically used on condensers that have either 1140RPM or 830RPM 1.5HP fixed speed motors. For condensers with 830RPM 1HP or 540RPM motors, contact factory for assistance.
- Motor circuit breakers are not available on 575V units.
- Motor terminal boards are not available on units with fan cycling.
- When ordering toggle switch option, please specify whether switches are to be internally or externally mounted.
- Fused disconnect option is only available on units with an MOP of 60 or less. Please see accompanying technical specifications.
- Power outlet is supplied unwired.
- Fan cycling kit does not include control circuit transformer. Optional factory installed control transformers are available to convert 460V or 575V main power supplies to 230V, 115V or 24V control power or 230V main power to 115V or 24V control power.

Option Code	Option Description	List Price Adder by Fan Configuration (US\$)												
		1x1	1x2	1x3	1x4	1x5	1x6	1x7	2x2	2x3	2x4	2x5	2x6	2x7
<b>Mechanical Options</b>														
<b>CM.002</b>	Aluminum Cabinet	460	920	1380	1840	2300	2760	3220	1840	2760	3680	4600	5520	6440
<b>CM.003</b>	Pre-Painted Steel Cabinet	460	920	1380	1840	2300	2760	3220	1840	2760	3680	4600	5520	6440
<b>CM.004</b>	Coil Access Panels, Galv	926	1,852	2,778	3,704	4,630	5,556	6,482	3,704	5,556	7,408	9,260	11,112	12,964
<b>CM.005</b>	Coil Access Panels, Aluminum	926	1,852	2,778	3,704	4,630	5,556	6,482	3,704	5,556	7,408	9,260	11,112	12,964
<b>CM.006</b>	Coil Access Panels, Painted Steel	926	1,852	2,778	3,704	4,630	5,556	6,482	3,704	5,556	7,408	9,260	11,112	12,964
<b>VEN.002</b>	Hinged Venturi	982	1,964	2,946	3,928	4,910	5,892	6,874	3,928	5,892	7,856	9,820	11,784	13,748
<b>LEGS.002</b>	Extended Legs, 30"	212	212	424	318	634	743	848	212	424	318	634	743	848
<b>LEGS.003</b>	Extended Legs, 36"	212	212	424	318	634	743	848	212	424	318	634	743	848
<b>LEGS.004</b>	Extended Legs, 42"	212	212	424	318	634	743	848	212	424	318	634	743	848
<b>LEGS.005</b>	Unit Frame, Std. Legs, 20"	2996	4320	5650	8093	9793	11680	13042	4320	5650	8093	9793	11680	13566
<b>LEGS.006</b>	Unit Frame, Ext. Legs, 42"	3202	4746	6287	8936	10849	12951	14471	4746	6287	8936	10849	12951	15047
<b>LEGS.007</b>	Paratemp, 20"	-	107	-	533	-	-	-	107	-	533	-	-	-
<b>LEGS.008</b>	Paratemp, Extended Legs, 30"	-	318	-	850	-	-	-	318	-	850	-	-	-
<b>LEGS.009</b>	Paratemp, Extended Legs, 36"	-	318	-	850	-	-	-	318	-	850	-	-	-
<b>LEGS.010</b>	Paratemp, Extended Legs, 42"	-	318	-	850	-	-	-	318	-	850	-	-	-
<b>HM.00X</b>	Connection Manifold (shipped-loose)	-	-	-	-	-	-	-	2174	2827	2884	3177	3298	3649

### COIL OPTIONS PRICING - ALL MODELS

#### Can't find an option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Condenser Fin and Coil Protection Options

Standard Fins Per Inch is 10. 8 FPI reduces the capacity of a model and 12 FPI and 14 FPI increase the capacity of a model.

Bohn Config Model	List Price Adders (\$US)							
	Fins Per Inch (FPI) Options				Coil Protection Options			
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard™ Fin Protection	ElectroFin Coils	Bronz-Glow Coating	Copper Fin Coil
<b>Models with Venturi-Mount VSEC Motors</b>								
<b>BNES01A008</b>	-706	Standard	706	1419	1,643	Call	Call	Call
<b>BNES01A009</b>	-706	Standard	706	1419	2,173	Call	Call	Call
<b>BNES02A011</b>	-1362	Standard	1362	2,741	2,212	Call	Call	Call
<b>BNES02A015</b>	-1419	Standard	1419	2,830	2,650	Call	Call	Call
<b>BNES02A018</b>	-1419	Standard	1419	2,830	4,304	Call	Call	Call
<b>BNES03A023</b>	-2,123	Standard	2,123	4,245	4,889	Call	Call	Call
<b>BNES03A027</b>	-2,123	Standard	2,123	4,245	6,978	Call	Call	Call
<b>BNES04A031</b>	-2,830	Standard	2,830	5,657	7,372	Call	Call	Call
<b>BNES04A036</b>	-2,830	Standard	2,830	5,657	9,833	Call	Call	Call
<b>BNES05A039</b>	-3,537	Standard	3,537	7,074	9,202	Call	Call	Call
<b>BNES05A047</b>	-3,537	Standard	3,537	7,074	12,267	Call	Call	Call
<b>BNES06A056</b>	-4,245	Standard	4,245	8,490	14,729	Call	Call	Call
<b>BNES07A065</b>	-4,950	Standard	4,950	9,906	17,188	Call	Call	Call
<b>BNED04A023</b>	-2,726	Standard	2,726	5,483	4,415	Call	Call	Call
<b>BNED04A031</b>	-2,830	Standard	2,830	5,657	6,518	Call	Call	Call
<b>BNED04A036</b>	-2,830	Standard	2,830	5,657	8,614	Call	Call	Call
<b>BNED06A046</b>	-4,245	Standard	4,245	8,490	9,775	Call	Call	Call
<b>BNED06A054</b>	-4,245	Standard	4,245	8,490	13,953	Call	Call	Call
<b>BNED08A062</b>	-5,657	Standard	5,657	11,320	14,749	Call	Call	Call
<b>BNED08A073</b>	-5,657	Standard	5,657	11,320	19,662	Call	Call	Call
<b>BNED10A079</b>	-7,074	Standard	7,074	14,150	18,406	Call	Call	Call
<b>BNED10A093</b>	-7,074	Standard	7,074	14,150	24,543	Call	Call	Call
<b>BNED12A112</b>	-8,490	Standard	8,490	16,979	29,458	Call	Call	Call
<b>BNED14A129</b>	-9,906	Standard	9,906	19,808	34,373	Call	Call	Call
<b>Models with 540 RPM (0.5HP) Motors</b>								
<b>BNQS01A005</b>	-706	Standard	706	1419	1,643	Call	Call	Call
<b>BNQS01A006</b>	-706	Standard	706	1419	2,173	Call	Call	Call
<b>BNQS02A008</b>	-1362	Standard	1362	2,741	2,212	Call	Call	Call
<b>BNQS02A010</b>	-1419	Standard	1419	2,830	2,650	Call	Call	Call
<b>BNQS02A011</b>	-1419	Standard	1419	2,830	4,304	Call	Call	Call
<b>BNQS03A016</b>	-2,123	Standard	2,123	4,245	4,889	Call	Call	Call



### COIL OPTIONS PRICING - ALL MODELS

#### Can't find an option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Condenser Fin and Coil Protection Options

Standard Fins Per Inch is 10. 8 FPI reduces the capacity of a model and 12 FPI and 14 FPI increase the capacity of a model.

Bohn Config Model	List Price Adders (\$US)							
	Fins Per Inch (FPI) Options				Coil Protection Options			
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard™ Fin Protection	ElectroFin Coils	Bronz-Glow Coating	Copper Fin Coil
BNQS03A017	-2,123	Standard	2,123	4,245	6,978	Call	Call	Call
BNQS04A021	-2,830	Standard	2,830	5,657	7,372	Call	Call	Call
BNQS04A023	-2,830	Standard	2,830	5,657	9,833	Call	Call	Call
BNQS05A026	-3,537	Standard	3,537	7,074	9,202	Call	Call	Call
BNQS05A029	-3,537	Standard	3,537	7,074	12,267	Call	Call	Call
BNQS06A034	-4,245	Standard	4,245	8,490	14,729	Call	Call	Call
BNQS07A042	-4,950	Standard	4,950	9,906	17,188	Call	Call	Call
BNQD04A016	-2,726	Standard	2,726	5,483	4,415	Call	Call	Call
BNQD04A021	-2,830	Standard	2,830	5,657	6,518	Call	Call	Call
BNQD04A023	-2,830	Standard	2,830	5,657	8,614	Call	Call	Call
BNQD06A031	-4,245	Standard	4,245	8,490	9,775	Call	Call	Call
BNQD06A034	-4,245	Standard	4,245	8,490	13,953	Call	Call	Call
BNQD08A041	-5,657	Standard	5,657	11,320	14,749	Call	Call	Call
BNQD08A046	-5,657	Standard	5,657	11,320	19,662	Call	Call	Call
BNQD10A052	-7,074	Standard	7,074	14,150	18,406	Call	Call	Call
BNQD10A057	-7,074	Standard	7,074	14,150	24,543	Call	Call	Call
BNQD12A069	-8,490	Standard	8,490	16,979	29,458	Call	Call	Call
BNQD14A083	-9,906	Standard	9,906	19,808	34,373	Call	Call	Call
<b>Models with 830 RPM (1.0HP) Motors</b>								
BNXS01A006	-706	Standard	706	1,419	1,643	Call	Call	Call
BNXS01A008	-706	Standard	706	1419	2,173	Call	Call	Call
BNXS02A010	-1362	Standard	1362	2,741	2,212	Call	Call	Call
BNXS02A013	-1419	Standard	1419	2,830	2,650	Call	Call	Call
BNXS02A015	-1419	Standard	1419	2,830	4,304	Call	Call	Call
BNXS03A020	-2123	Standard	2123	4,245	4,889	Call	Call	Call
BNXS03A023	-2123	Standard	2123	4,245	6,978	Call	Call	Call
BNXS04A026	-2830	Standard	2830	5,657	7,372	Call	Call	Call
BNXS04A030	-2830	Standard	2830	5,657	9,833	Call	Call	Call
BNXS05A033	-3537	Standard	3537	7,074	9,202	Call	Call	Call
BNXS05A038	-3537	Standard	3537	7,074	12,267	Call	Call	Call
BNXS06A045	-4245	Standard	4245	8,490	14,729	Call	Call	Call

### COIL OPTIONS PRICING - ALL MODELS

#### Can't find an option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Condenser Fin and Coil Protection Options

Standard Fins Per Inch is 10. 8 FPI reduces the capacity of a model and 12 FPI and 14 FPI increase the capacity of a model.

Bohn Config Model	List Price Adders (\$US)							
	Fins Per Inch (FPI) Options				Coil Protection Options			
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard™ Fin Protection	ElectroFin Coils	Bronz-Glow Coating	Copper Fin Coil
<b>BNXS07A052</b>	-4950	Standard	4950	9,906	17,188	Call	Call	Call
<b>BNXD04A020</b>	-2,726	Standard	2,726	5,483	4,415	Call	Call	Call
<b>BNXD04A026</b>	-2,830	Standard	2,830	5,657	6,518	Call	Call	Call
<b>BNXD04A030</b>	-2,830	Standard	2,830	5,657	8,614	Call	Call	Call
<b>BNXD06A039</b>	-4,245	Standard	4,245	8,490	9,775	Call	Call	Call
<b>BNXD06A045</b>	-4,245	Standard	4,245	8,490	13,953	Call	Call	Call
<b>BNXD08A052</b>	-5,657	Standard	5,657	11,320	14,749	Call	Call	Call
<b>BNXD08A061</b>	-5,657	Standard	5,657	11,320	19,662	Call	Call	Call
<b>BNXD10A066</b>	-7,074	Standard	7,074	14,150	18,406	Call	Call	Call
<b>BNXD10A076</b>	-7,074	Standard	7,074	14,150	24,543	Call	Call	Call
<b>BNXD12A091</b>	-8,490	Standard	8,490	16,979	29,458	Call	Call	Call
<b>BNXD14A104</b>	-9,906	Standard	9,906	19,808	34,373	Call	Call	Call
<b>Models with 830 RPM (1.5HP) Motors</b>								
<b>BNLS01A007</b>	-706	Standard	706	1,419	1,643	Call	Call	Call
<b>BNLS01A008</b>	-706	Standard	706	1419	2,173	Call	Call	Call
<b>BNLS02A010</b>	-1362	Standard	1362	2,741	2,212	Call	Call	Call
<b>BNLS02A014</b>	-1419	Standard	1419	2,830	2,650	Call	Call	Call
<b>BNLS02A016</b>	-1419	Standard	1419	2,830	4,304	Call	Call	Call
<b>BNLS03A021</b>	-2123	Standard	2123	4,245	4,889	Call	Call	Call
<b>BNLS03A024</b>	-2123	Standard	2123	4,245	6,978	Call	Call	Call
<b>BNLS04A028</b>	-2830	Standard	2830	5,657	7,372	Call	Call	Call
<b>BNLS04A032</b>	-2830	Standard	2830	5,657	9,833	Call	Call	Call
<b>BNLS05A035</b>	-3537	Standard	3537	7,074	9,202	Call	Call	Call
<b>BNLS05A042</b>	-3537	Standard	3537	7,074	12,267	Call	Call	Call
<b>BNLS06A050</b>	-4245	Standard	4245	8,490	14,729	Call	Call	Call
<b>BNLS07A055</b>	-4950	Standard	4950	9,906	17,188	Call	Call	Call
<b>BNLD04A020</b>	-2726	Standard	2726	5,483	4,415	Call	Call	Call
<b>BNLD04A028</b>	-2830	Standard	2830	5,657	6,518	Call	Call	Call
<b>BNLD04A032</b>	-2830	Standard	2830	5,657	8,614	Call	Call	Call
<b>BNLD06A042</b>	-4245	Standard	4245	8,490	9,775	Call	Call	Call
<b>BNLD06A048</b>	-4245	Standard	4245	8,490	13,953	Call	Call	Call

### COIL OPTIONS PRICING - ALL MODELS

#### Can't find an option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Condenser Fin and Coil Protection Options

Standard Fins Per Inch is 10. 8 FPI reduces the capacity of a model and 12 FPI and 14 FPI increase the capacity of a model.

Bohn Config Model	List Price Adders (\$US)							
	Fins Per Inch (FPI) Options				Coil Protection Options			
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard™ Fin Protection	ElectroFin Coils	Bronz-Glow Coating	Copper Fin Coil
<b>BNLD08A056</b>	-5657	Standard	5657	11,320	14,749	Call	Call	Call
<b>BNLD08A065</b>	-5657	Standard	5657	11,320	19,662	Call	Call	Call
<b>BNLD10A071</b>	-7074	Standard	7074	14,150	18,406	Call	Call	Call
<b>BNLD10A083</b>	-7074	Standard	7074	14,150	24,543	Call	Call	Call
<b>BNLD12A100</b>	-8490	Standard	8490	16,979	29,458	Call	Call	Call
<b>BNLD14A110</b>	-9906	Standard	9906	19,808	34,373	Call	Call	Call
<b>Models with 1140 RPM (1.5HP) Motors</b>								
<b>BNHS01A007</b>	-706	Standard	706	1,419	1,643	Call	Call	Call
<b>BNHS01A009</b>	-706	Standard	706	1419	2,173	Call	Call	Call
<b>BNHS02A011</b>	-1362	Standard	1362	2,741	2,212	Call	Call	Call
<b>BNHS02A015</b>	-1419	Standard	1419	2,830	2,650	Call	Call	Call
<b>BNHS02A017</b>	-1419	Standard	1419	2,830	4,304	Call	Call	Call
<b>BNHS03A022</b>	-2123	Standard	2123	4,245	4,889	Call	Call	Call
<b>BNHS03A026</b>	-2123	Standard	2123	4,245	6,978	Call	Call	Call
<b>BNHS04A029</b>	-2830	Standard	2830	5,657	7,372	Call	Call	Call
<b>BNHS04A034</b>	-2830	Standard	2830	5,657	9,833	Call	Call	Call
<b>BNHS05A037</b>	-3537	Standard	3537	7,074	9,202	Call	Call	Call
<b>BNHS05A044</b>	-3537	Standard	3537	7,074	12,267	Call	Call	Call
<b>BNHS06A053</b>	-4245	Standard	4245	8,490	14,729	Call	Call	Call
<b>BNHS07A061</b>	-4950	Standard	4950	9,906	17,188	Call	Call	Call
<b>BNHD04A021</b>	-2726	Standard	2726	5,483	4,415	Call	Call	Call
<b>BNHD04A029</b>	-2830	Standard	2830	5,657	6,518	Call	Call	Call
<b>BNHD04A034</b>	-2830	Standard	2830	5,657	8,614	Call	Call	Call
<b>BNHD06A044</b>	-4245	Standard	4245	8,490	9,775	Call	Call	Call
<b>BNHD06A051</b>	-4245	Standard	4245	8,490	13,953	Call	Call	Call
<b>BNHD08A058</b>	-5657	Standard	5657	11,320	14,749	Call	Call	Call
<b>BNHD08A068</b>	-5657	Standard	5657	11,320	19,662	Call	Call	Call
<b>BNHD10A074</b>	-7074	Standard	7074	14,150	18,406	Call	Call	Call
<b>BNHD10A088</b>	-7074	Standard	7074	14,150	24,543	Call	Call	Call
<b>BNHD12A106</b>	-8490	Standard	8490	16,979	29,458	Call	Call	Call
<b>BNHD14A122</b>	-9906	Standard	9906	19,808	34,373	Call	Call	Call

### COIL OPTIONS PRICING - ALL MODELS

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#### Condenser Fin and Coil Protection Options

Standard Fins Per Inch is 10. 8 FPI reduces the capacity of a model and 12 FPI and 14 FPI increase the capacity of a model.

Bohn Config Model	List Price Adders (\$US)							
	Fins Per Inch (FPI) Options				Coil Protection Options			
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard™ Fin Protection	ElectroFin Coils	Bronz-Glow Coating	Copper Fin Coil
<b>Models with Rail-Mount VSEC (1140 RPM) Motors</b>								
BNKS01A007	-706	Standard	706	1,419	1,643	Call	Call	Call
BNKS01A009	-706	Standard	706	1419	2,173	Call	Call	Call
BNKS02A011	-1362	Standard	1362	2,741	2,212	Call	Call	Call
BNKS02A015	-1419	Standard	1419	2,830	2,650	Call	Call	Call
BNKS02A017	-1419	Standard	1419	2,830	4,304	Call	Call	Call
BNKS03A022	-2123	Standard	2123	4,245	4,889	Call	Call	Call
BNKS03A026	-2123	Standard	2123	4,245	6,978	Call	Call	Call
BNKS04A029	-2830	Standard	2830	5,657	7,372	Call	Call	Call
BNKS04A034	-2830	Standard	2830	5,657	9,833	Call	Call	Call
BNKS05A037	-3537	Standard	3537	7,074	9,202	Call	Call	Call
BNKS05A044	-3537	Standard	3537	7,074	12,267	Call	Call	Call
BNKS06A053	-4245	Standard	4245	8,490	14,729	Call	Call	Call
BNKS07A061	-4950	Standard	4950	9,906	17,188	Call	Call	Call
BNKD04A021	-2726	Standard	2726	5,483	4,415	Call	Call	Call
BNKD04A029	-2830	Standard	2830	5,657	6,518	Call	Call	Call
BNKD04A034	-2830	Standard	2830	5,657	8,614	Call	Call	Call
BNKD06A044	-4245	Standard	4245	8,490	9,775	Call	Call	Call
BNKD06A051	-4245	Standard	4245	8,490	13,953	Call	Call	Call
BNKD08A058	-5657	Standard	5657	11,320	14,749	Call	Call	Call
BNKD08A068	-5657	Standard	5657	11,320	19,662	Call	Call	Call
BNKD10A074	-7074	Standard	7074	14,150	18,406	Call	Call	Call
BNKD10A088	-7074	Standard	7074	14,150	24,543	Call	Call	Call
BNKD12A106	-8490	Standard	8490	16,979	29,458	Call	Call	Call
BNKD14A122	-9906	Standard	9906	19,808	34,373	Call	Call	Call
<b>Models with Rail-Mount VSEC (830 RPM) Motors</b>								
BNJS01A007	-706	Standard	706	1,419	1,643	Call	Call	Call
BNJS01A008	-706	Standard	706	1419	2,173	Call	Call	Call
BNJS02A010	-1362	Standard	1362	2,741	2,212	Call	Call	Call
BNJS02A014	-1419	Standard	1419	2,830	2,650	Call	Call	Call
BNJS02A016	-1419	Standard	1372	2,830	4,304	Call	Call	Call

### COIL OPTIONS PRICING - ALL MODELS

#### Can't find an option?

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#### Condenser Fin and Coil Protection Options

Standard Fins Per Inch is 10. 8 FPI reduces the capacity of a model and 12 FPI and 14 FPI increase the capacity of a model.

Bohn Config Model	List Price Adders (\$US)							
	Fins Per Inch (FPI) Options				Coil Protection Options			
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard™ Fin Protection	ElectroFin Coils	Bronz-Glow Coating	Copper Fin Coil
BNJS03A021	-2123	Standard	2123	4,245	4,889	Call	Call	Call
BNJS03A024	-2123	Standard	2051	4,245	6,978	Call	Call	Call
BNJS04A028	-2830	Standard	2830	5,657	7,372	Call	Call	Call
BNJS04A032	-2830	Standard	2735	5,657	9,833	Call	Call	Call
BNJS05A035	-3537	Standard	3537	7,074	9,202	Call	Call	Call
BNJS05A042	-3537	Standard	3417	7,074	12,267	Call	Call	Call
BNJS06A050	-4245	Standard	4102	8,490	14,729	Call	Call	Call
BNJS07A055	-4950	Standard	4783	9,906	17,188	Call	Call	Call
BNJD04A020	-2726	Standard	2726	5,483	4,415	Call	Call	Call
BNJD04A028	-2830	Standard	2830	5,657	6,518	Call	Call	Call
BNJD04A032	-2830	Standard	2735	5,657	8,614	Call	Call	Call
BNJD06A042	-4245	Standard	4245	8,490	9,775	Call	Call	Call
BNJD06A048	-4245	Standard	4102	8,490	13,953	Call	Call	Call
BNJD08A056	-5657	Standard	5657	11,320	14,749	Call	Call	Call
BNJD08A065	-5657	Standard	5466	11,320	19,662	Call	Call	Call
BNJD10A071	-7074	Standard	7074	14,150	18,406	Call	Call	Call
BNJD10A083	-7074	Standard	6835	14,150	24,543	Call	Call	Call
BNJD12A100	-8490	Standard	8202	16,979	29,458	Call	Call	Call
BNJD14A110	-9906	Standard	9571	19,808	34,373	Call	Call	Call

## CONDENSER NTC Gas Cooler

To meet the growing demand of CO<sub>2</sub> systems and to offer our customers a suite of product solutions to meet Low GWP regulations, Heatcraft Refrigeration Products is proud to offer the NTC Gas Cooler product line specifically designed to be used in transcritical CO<sub>2</sub> applications. The NTC gas cooler line offers our customers ample capacity range from 10 to 275 tons to satisfy an array of applications and uses the latest variable speed motor technology to provide critical sound and energy performance where significant energy savings are essential.



### NOMENCLATURE



B	G	E	047	S	04	C	10	A
Brand	Product Family	Motor	Nominal Capacity	Width	# of Fans	Voltage	FPI	Revision
<b>B</b> = Bohn <b>L</b> = Larkin <b>C</b> = Climate Control <b>H</b> = Chandler	<b>G</b> = Gas Cooler	<b>E</b> = Venturi Mounted VSEC, 2.0 kW	<b>012</b> = 12 Tons <b>026</b> = 26 Tons <b>040</b> = 40 Tons <b>047</b> = 47 Tons Etc.	<b>S</b> = Single <b>D</b> = Double	<b>04</b> = 4 <b>06</b> = 6	<b>C</b> = 208-230/3/60 <b>D</b> = 460/3/60 <b>E</b> = 575/3/60	<b>08</b> <b>10</b> <b>12</b> <b>14</b>	

### OVERVIEW

#### STANDARD FEATURES

- EBM EC Variable Speed motor, swept fan blade with integrated Venturi
- Broad capacity range from 10 to 275 tons
- 10 FPI coil
- Galvanized steel cabinet is standard with painted galvanized steel or aluminum housing available as an option
- Side access panels for ease of cleaning coils
- Non-fused, through-the-door disconnect
- All models with 10 or more fans will have an oversized e-box
- UL and UL listed for Canada
- Coil design pressure is 1886psig and UL listed

#### AVAILABLE OPTIONS

- Multi-circuiting at no additional charge
- Optional 8, 12 or 14 FPI spacing
- Fan-cycle control panels
- Alternate Prokote protected coil available
- Extended condenser legs for increased ground clearance
- Motor fusing
- Motor terminal boards
- Power outlet (115V)

## CONFIGURABLE 4 ROW MODELS

Base Model		List Price (\$US)	Fan Configuration	Factory Installed: A la Carte Options (List Price Adder US\$)
208-230/3/60	460/3/60			BohnGuard
BGE010S01C08A	BGE010S01D08A	52,830	1x1	1,182
BGE012S01C10A	BGE012S01D10A	53,395	1x1	1,479
BGE013S01C12A	BGE013S01D12A	53,960	1x1	1,776
BGE014S01C14A	BGE014S01D14A	54,526	1x1	2,070
BGE025S02C08A	BGE025S02D08A	85,812	1x2	2,365
BGE026S02C10A	BGE026S02D10A	86,942	1x2	2,954
BGE029S02C12A	BGE029S02D12A	88,073	1x2	3,547
BGE032S02C14A	BGE032S02D14A	89,509	1x2	3,835
BGE033S03C08A	BGE033S03D08A	118,800	1x3	3,547
BGE040S03C10A	BGE040S03D10A	120,954	1x3	3,978
BGE043S03C12A	BGE043S03D12A	122,197	1x3	5,318
BGE046S03C14A	BGE046S03D14A	123,892	1x3	6,205
BGE046S04C08A	BGE046S04D08A	150,109	1x4	4,729
BGE047S04C10A	BGE047S04D10A	152,981	1x4	5,302
BGE052S04C12A	BGE052S04D12A	154,635	1x4	7,091
BGE056S04C14A	BGE056S04D14A	156,897	1x4	8,273
BGE054S05C08A	BGE054S05D08A	182,645	1x5	5,911
BGE064S05C10A	BGE064S05D10A	185,475	1x5	7,387
BGE068S05C12A	BGE068S05D12A	188,303	1x5	8,864
BGE074S05C14A	BGE074S05D14A	191,130	1x5	10,343
BGE067S06C08A	BGE067S06D08A	214,817	1x6	7,091
BGE079S06C10A	BGE079S06D10A	218,209	1x6	8,864
BGE086S06C12A	BGE086S06D12A	221,607	1x6	10,637
BGE093S06C14A	BGE093S06D14A	224,999	1x6	12,408
BGE080S07C08A	BGE080S07D08A	246,402	1x7	8,273
BGE094S07C10A	BGE094S07D10A	250,360	1x7	10,343
BGE102S07C12A	BGE102S07D12A	254,322	1x7	12,408
BGE112S07C14A	BGE112S07D14A	258,281	1x7	14,477
BGE049D04C08A	BGE049D04D08A	162,970	2x2	4,733
BGE053D04C10A	BGE053D04D10A	165,235	2x2	5,910
BGE058D04C12A	BGE058D04D12A	167,495	2x2	7,092
BGE063D04C14A	BGE063D04D14A	170,367	2x2	7,668
BGE067D06C08A	BGE067D06D08A	227,455	2x3	7,092
BGE079D06C10A	BGE079D06D10A	231,764	2x3	7,954
BGE086D06C12A	BGE086D06D12A	234,247	2x3	10,638
BGE093D06C14A	BGE093D06D14A	237,638	2x3	12,414
BGE093D08C08A	BGE093D08D08A	289,731	2x4	9,457
BGE094D08C10A	BGE094D08D10A	295,473	2x4	10,604

### CONFIGURABLE 4 ROW MODELS

Base Model		List Price (\$US)	Fan Configuration	Factory Installed: A la Carte Options (List Price Adder US\$)
208-230/3/60	460/3/60			BohnGuard
BGE103D08C12A	BGE103D08D12A	298,783	2x4	14,185
BGE112D08C14A	BGE112D08D14A	303,308	2x4	16,548
BGE108D10C08A	BGE108D10D08A	354,948	2x5	11,821
BGE128D10C10A	BGE128D10D10A	360,607	2x5	14,774
BGE136D10C12A	BGE136D10D12A	366,266	2x5	17,731
BGE148D10C14A	BGE148D10D14A	371,919	2x5	20,683
BGE134D12C08A	BGE134D12D08A	418,070	2x6	14,185
BGE158D12C10A	BGE158D12D10A	424,858	2x6	17,731
BGE171D12C12A	BGE171D12D12A	431,648	2x6	21,274
BGE186D12C14A	BGE186D12D14A	438,437	2x6	24,821
BGE159D14C08A	BGE159D14D08A	486,529	2x7	16,548
BGE189D14C10A	BGE189D14D10A	494,451	2x7	20,683
BGE205D14C12A	BGE205D14D12A	502,370	2x7	24,821
BGE223D14C14A	BGE223D14D14A	510,287	2x7	28,955



## CONFIGURABLE 6 ROW MODELS

Base Model		List Price (\$US)	Fan Configuration	Factory Installed: A la Carte Options (List Price Adder US\$)
208-230/3/60	460/3/60			BohnGuard
BGE015S01C08A	BGE015S01D08A	68,814	1x1	1,954
BGE017S01C10A	BGE017S01D10A	69,735	1x1	2,441
BGE019S01C12A	BGE019S01D12A	70,662	1x1	2,930
BGE020S01C14A	BGE020S01D14A	71,584	1x1	3,416
BGE031S02C08A	BGE031S02D08A	107,083	1x2	3,905
BGE035S02C10A	BGE035S02D10A	108,928	1x2	4,881
BGE038S02C12A	BGE038S02D12A	110,776	1x2	5,854
BGE040S02C14A	BGE040S02D14A	112,624	1x2	6,832
BGE045S03C08A	BGE045S03D08A	145,964	1x3	5,854
BGE052S03C10A	BGE052S03D10A	148,738	1x3	7,318
BGE056S03C12A	BGE056S03D12A	151,508	1x3	8,782
BGE059S03C14A	BGE059S03D14A	154,281	1x3	10,246
BGE063S04C08A	BGE063S04D08A	182,387	1x4	7,808
BGE069S04C10A	BGE069S04D10A	186,081	1x4	9,756
BGE075S04C12A	BGE075S04D12A	189,778	1x4	11,712
BGE080S04C14A	BGE080S04D14A	193,474	1x4	13,661
BGE078S05C08A	BGE078S05D08A	218,854	1x5	9,756
BGE089S05C10A	BGE089S05D10A	223,473	1x5	12,197
BGE097S05C12A	BGE097S05D12A	228,096	1x5	14,636
BGE102S05C14A	BGE102S05D14A	232,715	1x5	17,076
BGE089S06C08A	BGE089S06D08A	255,913	1x6	11,712
BGE101S06C10A	BGE101S06D10A	261,456	1x6	14,636
BGE110S06C12A	BGE110S06D12A	267,001	1x6	17,564
BGE116S06C14A	BGE116S06D14A	272,547	1x6	20,493
BGE106S07C08A	BGE106S07D08A	292,518	1x7	15,756
BGE121S07C10A	BGE121S07D10A	298,977	1x7	17,088
BGE131S07C12A	BGE131S07D12A	304,762	1x7	21,196
BGE138S07C14A	BGE138S07D14A	311,936	1x7	23,907
BGE062D04C08A	BGE062D04D08A	205,513	2x2	7,809
BGE069D04C10A	BGE069D04D10A	209,202	2x2	9,758
BGE076D04C12A	BGE076D04D12A	212,901	2x2	11,713
BGE080D04C14A	BGE080D04D14A	216,595	2x2	13,664
BGE090D06C08A	BGE090D06D08A	281,783	2x3	11,713
BGE103D06C10A	BGE103D06D10A	287,328	2x3	14,641
BGE112D06C12A	BGE112D06D12A	292,870	2x3	17,565
BGE119D06C14A	BGE119D06D14A	298,415	2x3	20,493
BGE125D08C08A	BGE125D08D08A	354,284	2x4	15,615
BGE138D08C10A	BGE138D08D10A	361,676	2x4	19,516

## CONFIGURABLE 6 ROW MODELS

Base Model		List Price (\$US)	Fan Configuration	Factory Installed: A la Carte Options (List Price Adder US\$)
208-230/3/60	460/3/60			BohnGuard
BGE151D08C12A	BGE151D08D12A	369,068	2x4	23,420
BGE160D08C14A	BGE160D08D14A	376,459	2x4	27,322
BGE156D10C08A	BGE156D10D08A	427,369	2x5	19,516
BGE178D10C10A	BGE178D10D10A	436,610	2x5	24,397
BGE194D10C12A	BGE194D10D12A	445,853	2x5	29,276
BGE204D10C14A	BGE204D10D14A	455,094	2x5	34,153
BGE177D12C08A	BGE177D12D08A	500,260	2x6	23,420
BGE202D12C10A	BGE202D12D10A	511,347	2x6	29,276
BGE220D12C12A	BGE220D12D12A	522,438	2x6	35,128
BGE232D12C14A	BGE232D12D14A	533,528	2x6	40,981
BGE212D14C08A	BGE212D14D08A	580,085	2x7	31,511
BGE241D14C10A	BGE241D14D10A	593,004	2x7	34,178
BGE262D14C12A	BGE262D14D12A	604,570	2x7	42,389
BGE275D14C14A	BGE275D14D14A	618,923	2x7	47,811

## OPTIONS PRICING

### Can't Find an Option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

### Factory-Installed Fan Cycling, Electrical, and Mechanical Options

- Motors are 208-230/3/60 or 460/3/60.
- Fused disconnect option is only available on units with an MOP of 60 or less. Please see accompanying technical specifications.

Option Code	Option Description	Factory Installed: A la Carte Options (List Price Adder US\$)													
		1x1	1x2	1x3	1x4	1x5	1x6	1x7	2x2	2x3	2x4	2x5	2x6	2x7	
<b>FC.019</b>	Proportional Pressure Control	3,426	3,426	3,426	3,426	3,426	3,426	3,426	6,846	6,846	6,846	6,846	6,846	7,245	
<b>ELECTRICAL OPTIONS</b>															
<b>DISC.002</b>	Fused Disconnect	375	750	1,125	1,500	1,875	2,250	2,625	1,500	2,250	3,000	3,750	4,500	5,250	
<b>MP.002</b>	Individual Motor Fuses	375	750	1,125	1,500	1,875	2,250	2,625	1,500	2,250	3,000	3,750	4,500	5,250	
<b>MP.004</b>	Paired Motor Fuses	-	-	-	-	-	-	-	750	1,125	1,500	1,875	2,250	2,625	
<b>MP.003</b>	Individual circuit breakers (230V or 460V)	746	1,492	2,238	2,984	3,730	4,476	5,222	2,984	4,476	5,968	7,460	8,952	10,444	
<b>MP.005</b>	Paired circuit breakers (230V or 460V)	-	-	-	-	-	-	-	1,492	2,238	2,984	3,730	4,476	5,222	
<b>MTB.001</b>	Individual motor terminal boards	262	524	785	1,046	1,310	1,571	1,823	1,040	1,564	2,096	2,618	3,543	4,059	
<b>MTB.002</b>	Paired motor terminal boards	-	-	-	-	-	-	-	522	781	1,046	1,310	1,571	1,823	
<b>PO.001</b>	Power outlet (115V)	522	522	522	522	522	522	522	522	522	522	522	522	522	
<b>MECHANICAL OPTIONS</b>															
<b>CM.002</b>	Aluminum cabinet	415	830	1,245	1,660	2,075	2,490	2,905	1,660	2,490	3,320	4,150	4,980	5,810	
<b>CM.003</b>	Pre-painted steel cabinet	415	830	1,245	1,660	2,075	2,490	2,905	1,660	2,490	3,320	4,150	4,980	5,810	
<b>LEGS.002</b>	Extended legs, 30"	187	187	375	282	561	657	750	187	375	282	561	657	750	
<b>LEGS.003</b>	Extended legs, 36"	187	187	375	282	561	657	750	187	375	282	561	657	750	
<b>LEGS.004</b>	Extended legs, 42"	187	187	375	282	561	657	750	187	375	282	561	657	750	
<b>LEGS.005</b>	Unit frame, std. legs, 20"	2,650	3,822	5,000	7,162	8,667	10,336	11,542	3,822	5,000	7,162	8,667	10,336	12,005	
<b>LEGS.006</b>	Unit frame, Ext. legs, 42"	2,834	4,200	5,563	7,908	9,601	11,461	12,806	4,200	5,563	7,908	9,601	11,461	13,316	
<b>LEGS.007</b>	Paratemp, 20"	-	95	-	472	-	-	-	95	-	472	-	-	-	
<b>LEGS.008</b>	Paratemp, extended legs, 30"	-	282	-	752	-	-	-	282	-	752	-	-	-	
<b>LEGS.009</b>	Paratemp, extended legs, 36"	-	282	-	752	-	-	-	282	-	752	-	-	-	
<b>LEGS.010</b>	Paratemp, extended legs, 42"	-	282	-	752	-	-	-	282	-	752	-	-	-	
<b>HM.00X</b>	Connection manifold (shipped loose)	-	-	-	-	-	-	-	1,924	2,502	2,552	2,812	2,918	3,417	

## FLUID COOLERS

### FN Fluid Coolers

Direct drive fluid coolers with vertical air flow are designed to save time on installation, provide excellent performance, long service life and a wide range of performance selections. These units are ideal for commercial/industrial locations.



## NOMENCLATURE



F	N	H	S	01	H	3	01
Product Line	Vintage	Model	Width	Fans	Tube Diameter	Rows	Coil Model #
<b>F</b> = Fluid Coolers		<b>H</b> = 1140 RPM, 1.5 HP <b>L</b> = 830 RPM, 1.5 HP <b>Q</b> = 540 RPM, 0.5 HP <b>E</b> = VSEC Motor	<b>S</b> = Single <b>D</b> = Double	<b># of Fans (01 - 12)</b>	<b>H</b> = 1/2" <b>F</b> = 5/8"	<b># of Rows (2 - 4)</b>	

## OVERVIEW

### STANDARD FEATURES

- 10 fins per inch spacing standard. 8, 12, and 14 fins per inch spacing available as an option.
- 1/2" models feature a Floating Tube coil design and 5/8" models feature a bushing plate floating tube coil design. These coil designs virtually eliminate tube sheet leaks. Coil includes a 5 year leak warranty at tube sheets and center supports.
- Internal baffles provided between all fan cells
- Fluid Coolers from 1 to 5 fans in length are available with 1/2" diameter tubes to maximize heat transfer. Fluid Coolers from 3 to 6 fans in length are available with 5/8" diameter tubes to minimize fluid pressure drop.
- Wide selection of circuit options maximize performance at minimal cost
- Coated steel fan guards for optimal corrosion protection
- Weather resistant control panel with factory-mounted door interrupt disconnect switch
- Coils are fabricated with corrugated aluminum fins with staggered copper tubes for optimum heat transfer. All units are pressure tested prior to shipment
- 2 year product warranty

### Models with Variable Speed EC Motors (VSEC) - FNE Models

- EC motor, swept fan blade and venture incorporating integrated variable speed technology

- Aluminum housing for an attractive appearance and corrosion protection, with painted galvanized steel, or galvanized steel as an option
- Side access panels for ease of cleaning coils
- 3-year warranty on EC Motorst

### Models with 830 or 540 RPM Fixed Speed Motors - FNL or FNQ Models

- Direct drive fan motors in 830 or 540 RPM
- Fan blade provides an unprecedented sound level of 49.6 dBA (540 RPM @ 10 ft.)
- ServiceEase motor mount feature, allows for ease of motor service and reduces likelihood of damage to the coils during servicing
- Coils incorporate the latest advancements in coil technology to provide maximum capacity
- Galvanized steel housing
- High efficiency, three-phase fan motors with ball bearings and internal overload protection

### Models with 1140 RPM Fixed Speed Motors - FNH Models

- Direct drive fan motors
- Patented ServiceEase motor mount
- New, high efficiency coil designed for optimum performance
- Galvanized steel housing
- High efficiency, three-phase fan motors with ball bearings and internal overload protection

### FNH MODELS 1.5 HP 1140 RPM MOTORS

#### Configurable Models, Motor Voltages, & List Prices

Specify model motor voltage at time of order

Bohn Config Model	List Price by Motor Voltage (\$US)			Fan Config.
	208-230/3/60	460/3/60	575/3/60	
<b>1/2" Diameter - Single Row Models</b>				
FNHS01H301	14,242	14,242	14,652	1x1
FNHS01H402	18,208	18,208	18,618	1x1
FNHS02H203	22,724	22,724	23,542	1x2
FNHS02H304	27,502	27,502	28,320	1x2
FNHS02H405	34,483	34,483	35,301	1x2
FNHS03H306	42,893	42,893	44,122	1x3
FNHS03H407	48,662	48,662	49,891	1x3
FNHS04H308	55,539	55,539	57,175	1x4
FNHS04H409	63,590	63,590	65,226	1x4
FNHS05H310	72,986	72,986	75,032	1x5
FNHS05H411	84,280	84,280	86,326	1x5
<b>1/2" Diameter - Double Row Models</b>				
FNHD04H212	45,685	45,685	47,321	2x2
FNHD04H313	55,798	55,798	57,434	2x2
FNHD04H414	64,899	64,899	66,535	2x2
FNHD06H315	84,329	84,329	86,783	2x3
FNHD06H416	100,609	100,609	103,063	2x3
FNHD08H317	115,426	115,426	118,698	2x4
FNHD08H418	135,589	135,589	138,861	2x4
FNHD10H319	144,518	144,518	148,610	2x5
FNHD10H420	167,651	167,651	171,743	2x5
<b>5/8" Diameter - Single Row Models</b>				
FNHS03F301	50,108	50,108	51,337	1x3
FNHS03F402	58,283	58,283	59,512	1x3
FNHS04F303	66,008	66,008	67,644	1x4
FNHS04F404	77,428	77,428	79,064	1x4
FNHS05F305	85,928	85,928	87,974	1x5
FNHS05F406	101,330	101,330	103,376	1x5
FNHS06F307	107,045	107,045	109,499	1x6
FNHS06F408	119,119	119,119	121,573	1x6
<b>5/8" Diameter - Double Row Models</b>				
FNHD06F311	99,473	99,473	101,927	2x3
FNHD06F412	120,467	120,467	122,921	2x3
FNHD08F313	136,460	136,460	139,732	2x4
FNHD08F414	163,260	163,260	166,532	2x4
FNHD10F315	170,398	170,398	174,490	2x5
FNHD10F416	201,748	201,748	205,840	2x5
FNHD12F317	220,190	220,190	225,099	2x6
FNHD12F418	244,343	244,343	249,252	2x6

**Notes:**

For sizing and selection assistance, use Heatcraft software tool, THE HUB or contact your local Sales Representative or Account Engineer.

### FNFC (FNH 1.5 HP 830 RPM MOTORS)

#### Configurable Models, Motor Voltages, & List Prices

Specify model motor voltage at time of order

Bohn Config Model	List Price by Motor Voltage (\$US)			Fan Config.
	208-230/3/60	460/3/60	575/3/60	
<b>1/2" Diameter - Single Row Models</b>				
FNLS01H321	14,744	14,744	15,154	1x1
FNLS01H422	18,843	18,843	19,253	1x1
FNLS02H223	23,519	23,519	24,337	1x2
FNLS02H324	28,462	28,462	29,280	1x2
FNLS02H425	35,689	35,689	36,507	1x2
FNLS03H326	44,394	44,394	45,623	1x3
FNLS03H427	50,367	50,367	51,596	1x3
FNLS04H328	57,485	57,485	59,121	1x4
FNLS04H429	65,815	65,815	67,451	1x4
FNLS05H330	75,542	75,542	77,588	1x5
FNLS05H431	87,231	87,231	89,277	1x5
<b>1/2" Diameter - Double Row Models</b>				
FNLD04H232	47,281	47,281	48,917	2x2
FNLD04H333	57,751	57,751	59,387	2x2
FNLD04H434	67,170	67,170	68,806	2x2
FNLD06H335	87,281	87,281	89,735	2x3
FNLD06H436	104,133	104,133	106,587	2x3
FNLD08H337	119,466	119,466	122,738	2x4
FNLD08H438	140,332	140,332	143,604	2x4
FNLD10H339	149,574	149,574	153,666	2x5
FNLD10H440	173,518	173,518	177,610	2x5
<b>5/8" Diameter - Single Row Models</b>				
FNLS03F321	51,861	51,861	53,090	1x3
FNLS03F422	60,322	60,322	61,551	1x3
FNLS04F323	68,320	68,320	69,956	1x4
FNLS04F424	80,139	80,139	81,775	1x4
FNLS05F325	88,935	88,935	90,981	1x5
FNLS05F426	104,876	104,876	106,922	1x5
FNLS06F327	110,790	110,790	113,244	1x6
FNLS06F428	123,290	123,290	125,744	1x6
<b>5/8" Diameter - Double Row Models</b>				
FNLD06F331	102,957	102,957	105,411	2x3
FNLD06F432	124,683	124,683	127,137	2x3
FNLD08F333	141,237	141,237	144,509	2x4
FNLD08F434	168,975	168,975	172,247	2x4
FNLD10F335	176,362	176,362	180,454	2x5
FNLD10F436	208,810	208,810	212,902	2x5
FNLD12F337	227,896	227,896	232,805	2x6
FNLD12F438	252,892	252,892	257,801	2x6

**Notes:**

For sizing and selection assistance, use Heatcraft software tool, THE HUB or contact your local Sales Representative or Account Engineer.

### FNFC (FNH 1.5 HP 540 RPM MOTORS)

#### Configurable Models, Motor Voltages, & List Prices

Specify model motor voltage at time of order

Bohn Config Model	List Price by Motor Voltage (\$US)			Fan Config.
	208-230/3/60	460/3/60	575/3/60	
<b>1/2" Diameter - Single Row Models</b>				
FNQS01H341	14,242	14,242	-	1x1
FNQS01H442	18,208	18,208	-	1x1
FNQS02H243	22,724	22,724	-	1x2
FNQS02H344	27,502	27,502	-	1x2
FNQS02H445	34,483	34,483	-	1x2
FNQS03H346	42,893	42,893	-	1x3
FNQS03H447	48,662	48,662	-	1x3
FNQS04H348	55,539	55,539	-	1x4
FNQS04H449	63,590	63,590	-	1x4
FNQS05H350	72,986	72,986	-	1x5
FNQS05H451	84,280	84,280	-	1x5
<b>1/2" Diameter - Double Row Models</b>				
FNQD04H252	45,685	45,685	-	2x2
FNQD04H353	55,798	55,798	-	2x2
FNQD04H454	64,899	64,899	-	2x2
FNQD06H355	84,329	84,329	-	2x3
FNQD06H456	100,609	100,609	-	2x3
FNQD08H357	115,426	115,426	-	2x4
FNQD08H458	135,589	135,589	-	2x4
FNQD10H359	144,518	144,518	-	2x5
FNQD10H460	167,651	167,651	-	2x5
<b>5/8" Diameter - Single Row Models</b>				
FNQS03F341	50,108	50,108	-	1x3
FNQS03F442	58,283	58,283	-	1x3
FNQS04F343	66,008	66,008	-	1x4
FNQS04F444	77,428	77,428	-	1x4
FNQS05F345	85,928	85,928	-	1x5
FNQS05F446	101,330	101,330	-	1x5
FNQS06F347	107,045	107,045	-	1x6
FNQS06F448	119,119	119,119	-	1x6
<b>5/8" Diameter - Double Row Models</b>				
FNQD06F351	99,473	99,473	-	2x3
FNQD06F452	120,467	120,467	-	2x3
FNQD08F353	136,460	136,460	-	2x4
FNQD08F454	163,260	163,260	-	2x4
FNQD10F355	170,398	170,398	-	2x5
FNQD10F456	201,748	201,748	-	2x5
FNQD12F357	220,190	220,190	-	2x6
FNQD12F458	244,343	244,343	-	2x6

**Notes:**

For sizing and selection assistance, use Heatcraft software tool, THE HUB or contact your local Sales Representative or Account Engineer.

### FNFC (FNH VSEC MOTORS)

#### Configurable Models, Motor Voltages, & List Prices

Specify model motor voltage at time of order

Bohn Config Model	List Price by Motor Voltage (\$US)			Fan Config.
	208-230/3/60	460/3/60	575/3/60	
<b>1/2" Diameter - Single Row Models</b>				
FNES01H361	27,491	27,491	-	1x1
FNES01H462	35,140	35,140	-	1x1
FNES02H263	43,856	43,856	-	1x2
FNES02H364	53,075	53,075	-	1x2
FNES02H465	66,549	66,549	-	1x2
FNES03H366	82,787	82,787	-	1x3
FNES03H467	93,923	93,923	-	1x3
FNES04H368	107,191	107,191	-	1x4
FNES04H469	122,730	122,730	-	1x4
FNES05H370	140,869	140,869	-	1x5
FNES05H471	162,665	162,665	-	1x5
<b>1/2" Diameter - Double Row Models</b>				
FNED04H272	88,175	88,175	-	2x2
FNED04H373	107,694	107,694	-	2x2
FNED04H474	125,255	125,255	-	2x2
FNED06H375	162,759	162,759	-	2x3
FNED06H476	194,177	194,177	-	2x3
FNED08H377	222,773	222,773	-	2x4
FNED08H478	261,682	261,682	-	2x4
FNED10H379	278,918	278,918	-	2x5
FNED10H480	323,563	323,563	-	2x5
<b>5/8" Diameter - Single Row Models</b>				
FNES03F361	96,709	96,709	-	1x3
FNES03F462	112,487	112,487	-	1x3
FNES04F363	127,396	127,396	-	1x4
FNES04F464	149,432	149,432	-	1x4
FNES05F365	165,841	165,841	-	1x5
FNES05F466	195,567	195,567	-	1x5
FNES06F367	206,595	206,595	-	1x6
FNES06F468	229,901	229,901	-	1x6
<b>5/8" Diameter - Double Row Models</b>				
FNED06F371	191,986	191,986	-	2x3
FNED06F472	232,505	232,505	-	2x3
FNED08F373	263,370	263,370	-	2x4
FNED08F474	315,092	315,092	-	2x4
FNED10F375	328,871	328,871	-	2x5
FNED10F476	389,375	389,375	-	2x5
FNED12F377	424,966	424,966	-	2x6
FNED12F478	471,579	471,579	-	2x6

**Notes:**

For sizing and selection assistance, use Heatcraft software tool, THE HUB or contact your local Sales Representative or Account Engineer.



### OPTIONS PRICING - VSEC MODELS

#### Can't Find an Option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Factory-Installed Fan Cycling, Electrical, and Mechanical Options

- Motors are 208-230/3/60 or 460/3/60.
- Fused disconnect option is only available on units with an MOP of 60 or less. Please see accompanying technical specifications.

Option Code	Option Description	List Price Adder by Fan Configuration (US\$)										
		1x1	1x2	1x3	1x4	1x5	1x6	2x2	2x3	2x4	2x5	2x6
<b>Fan Cycling Options</b>												
<b>FC.019</b>	Proportional Lvg Fluid Temp Control	3,872	3,872	3,872	3,872	3,872	3,872	7,736	7,736	7,736	7,736	7,736
<b>Electrical Options</b>												
<b>DISC.002</b>	Fused Disconnect	416	832	1,248	1,664	2,080	2,496	1,664	2,496	3,328	4,160	4,992
<b>MP.002</b>	Individual Motor Fuses	416	832	1,248	1,664	2,080	2,496	1,664	2,496	3,328	4,160	4,992
<b>MP.004</b>	Paired Motor Fuses	-	-	-	-	-	-	832	1,248	1,664	2,080	2,496
<b>MP.003</b>	Individual Circuit Breakers (230V or 460V)	826	1,652	2,478	3,304	4,130	4,956	3,304	4,956	6,608	8,260	9,912
<b>MP.005</b>	Paired Circuit Breakers (230V or 460V)	-	-	-	-	-	-	1,686	2,532	3,376	4,218	5,058
<b>MTB.001</b>	Individual Motor Terminal Boards	296	593	887	1,182	1,480	1,776	1,187	1,773	2,366	2,960	3,550
<b>MTB.002</b>	Paired Motor Terminal Boards	-	-	-	-	-	-	593	887	1,182	1,480	1,776
<b>Mechanical Options</b>												
<b>CM.003</b>	Painted Cabinet w/ Side Access	-	-	-	-	-	-	-	-	-	-	-
<b>CM.004</b>	Galvanized Cabinet w/ Side Access	-466	-932	-1,398	-1,864	-2,330	-2,796	-1,864	-2,796	-3,728	-4,660	-5,592
<b>LEGS.002</b>	Extended Legs, 30"	212	212	424	318	634	743	212	424	318	634	743
<b>LEGS.003</b>	Extended Legs, 36"	212	212	424	318	634	743	212	424	318	634	743
<b>LEGS.004</b>	Extended Legs, 42"	212	212	424	318	634	743	212	424	318	634	743
<b>LEGS.005</b>	Unit Frame, Std. Legs, 20"	2,996	4,320	5,650	8,093	9,793	11,680	4,320	5,650	8,093	9,793	11,680
<b>LEGS.006</b>	Unit Frame, Ext. Legs, 42"	3,202	4,746	6,287	8,936	10,849	12,951	4,746	6,287	8,936	10,849	12,951

### OPTIONS PRICING - FNH/FNL/FNQ MODELS

#### Can't Find an Option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Factory-Installed Fan Cycling, Electrical, and Mechanical Options

- Fans are cycled in pairs on double wide units.
- Motor circuit breakers are not available on 575V units.
- Motor terminal boards are not available on units with fan cycling.
- When ordering toggle switch option, please specify whether switches are to be internally or externally mounted.
- Fused disconnect option is only available on units with an MOP of 60 or less. Please see accompanying technical specifications.
- Fan cycling kit does not include control circuit transformer. Optional factory installed control transformers are available to convert 460V or 575V main power supplies to 230V, 115V or 24V control power or 230V main power to 115V or 24V control power.

Option Code	Option Description	List Price Adder by Fan Configuration (US\$)										
		1x1	1x2	1x3	1x4	1x5	1x6	2x2	2x3	2x4	2x5	2x6
<b>Fan Cycling Options (Must Select Fan Cycling and Contactor Option)</b>												
<b>FCC.004</b>	Individual Motor Contactors: 230V, 115V, or 24V	422	844	1,266	1,688	2,110	2,532	1,688	2,532	3,376	4,220	5,064
<b>FCC.001</b>	Paired Motor Contactors: 230V, 115V, or 24V	-	-	-	-	-	-	844	1,266	1,686	2,108	2,531
<b>FC.003</b>	Lvg. Fluid Temperature Fan Cycling (Elec.)	2,973	3,614	5,725	7,830	9,945	11,587	3,614	5,725	7,830	9,945	11,587
<b>Electrical Options</b>												
<b>CV.002</b>	Control Circuit Transformer: 230V, 115V, or 24V	1,002	1,002	1,002	1,002	1,002	1,002	1,002	1,002	1,002	1,002	1,002
<b>MP.002</b>	Individual Motor Fuses	422	844	1,266	1,688	2,110	2,532	1,688	2,532	3,376	4,220	5,064
<b>MP.004</b>	Paired Motor Fuses	-	-	-	-	-	-	844	1,266	1,686	2,108	2,531
<b>MP.003</b>	Individual Circuit Breakers (230V or 460V)	838	1,676	2,514	3,352	4,190	5,028	3,352	5,028	6,704	8,380	10,056
<b>MP.005</b>	Paired Circuit Breakers (230V or 460V)	-	-	-	-	-	-	1,676	2,514	3,352	4,190	5,028
<b>MTB.001</b>	Individual Motor Terminal Boards	296	593	887	1,182	1,480	1,776	1,187	1,773	2,366	2,960	3,550
<b>MTB.002</b>	Paired Motor Terminal Boards	-	-	-	-	-	-	593	887	1,182	1,480	1,776
<b>FCS.002</b>	Fan Toggle Switches	178	354	528	704	882	1,060	704	1,060	1,415	1,767	2,110
<b>FCS.004</b>	Paired Fan Toggle Switches	-	-	-	-	-	-	354	528	704	882	1,060
<b>DISC.002</b>	Fused Disconnect	422	844	1,266	1,688	2,110	2,532	1,688	2,532	3,376	4,220	5,064
<b>COND.002</b>	Sealtite Wiring to Electrical Box	1,220	2,449	3,674	4,895	6,119	7,349	4,895	7,346	9,793	11,773	14,126
<b>Mechanical Options</b>												
<b>CM.002</b>	Aluminum Cabinet	427	854	1,281	1,708	2,135	2,562	1,708	2,562	3,416	4,270	5,124
<b>CM.003</b>	Pre-Painted Steel Cabinet	427	854	1,281	1,708	2,135	2,562	1,708	2,562	3,416	4,270	5,124
<b>CM.004</b>	Coil Access Panels, Galv	860	1,720	2,580	3,440	4,300	5,160	3,440	5,160	6,880	8,600	10,320
<b>CM.005</b>	Coil Access Panels, Aluminum	860	1,720	2,580	3,440	4,300	5,160	3,440	5,160	6,880	8,600	10,320
<b>CM.006</b>	Coil Access Panels, Painted Steel	860	1,720	2,580	3,440	4,300	5,160	3,440	5,160	6,880	8,600	10,320
<b>VEN.002</b>	Hinged Venturi	912	1,824	2,736	3,648	4,560	5,472	3,648	5,472	7,296	9,120	10,944
<b>LEGS.002</b>	Extended Legs, 30"	212	212	424	318	634	743	212	424	318	634	743
<b>LEGS.003</b>	Extended Legs, 36"	212	212	424	318	634	743	212	424	318	634	743
<b>LEGS.004</b>	Extended Legs, 42"	212	212	424	318	634	743	212	424	318	634	743
<b>LEGS.005</b>	Unit Frame, Std. Legs, 20"	2,996	4,320	5,650	8,093	9,793	11,680	4,320	5,650	8,093	9,793	11,680
<b>LEGS.006</b>	Unit Frame, Ext. Legs, 42"	3,202	4,746	6,287	8,936	10,849	12,951	4,746	6,287	8,936	10,849	12,951

### CONNECTIONS OPTIONS - ALL MODELS

#### Can't Find an Option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Connections Options - All Models

Option Code	Row of Fans	Number of Feeds	Connection Size	List Price Adder (\$US)
<b>Threaded Connection</b>				
THD.020	1	9 - 18	2" MPT	758
THD.025	1	21-28	2-1/2" MPT	1,182
THD.030	1	42	3" MPT	2,017
THD.220	2	18 - 36	2" MPT	1,516
THD.225	2	42 - 56	2-1/2" MPT	2,369
THD.230	2	84	3" MPT	4,032
<b>Flanged Connection</b>				
FLG.020	1	9 - 18	2"	1,748
FLG.025	1	21 - 28	2-1/2"	2,017
FLG.030	1	42	3"	2,551
FLG.220	2	18 - 36	2"	3,535
FLG.225	2	42 - 56	2-1/2"	4,032
FLG.230	2	84	3"	5,105

### COIL OPTIONS PRICING - ALL MODELS

#### Can't Find an Option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Condenser Fin and Coil Protection Options

Standard Fins Per Inch is 10. 8 FPI reduces the capacity of a model and 12 FPI and 14 FPI increase the capacity of a model.

Bohn Config Model	List Price Adders (\$US)						
	Fins Per Inch (FPI) Options				Coil Protection Options		
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard Fin Protection	Bronz-Glow Coating	Copper Fin Coil
<b>Models with 1140 RPM (1.5HP) Motors - Single Row (1/2" Diameter)</b>							
FNHS01H301	-706	Standard	706	1,415	1,643	7,653	7,783
FNHS01H402	-706	Standard	706	1,415	2,173	7,710	11,117
FNHS02H203	-1,410	Standard	1,410	2,838	2,212	11,039	11,117
FNHS02H304	-1,415	Standard	1,415	2,828	2,650	12,520	18,694
FNHS02H405	-1,415	Standard	1,415	2,828	4,304	13,044	25,265
FNHS03H306	-2,121	Standard	2,121	4,240	4,889	17,387	30,318
FNHS03H407	-2,121	Standard	2,121	4,240	6,978	18,529	42,447
FNHS04H308	-2,828	Standard	2,828	5,651	7,372	23,201	44,470
FNHS04H409	-2,828	Standard	2,828	5,651	9,833	23,920	52,552
FNHS05H310	-3,535	Standard	3,535	7,067	9,202	27,602	54,575
FNHS05H411	-3,535	Standard	3,535	7,067	12,267	29,154	69,733
<b>Models with 1140 RPM (1.5HP) Motors - Double Row (1/2" Diameter)</b>							
FNHD04H212	-2,822	Standard	2,822	5,675	4,415	22,076	23,245
FNHD04H313	-2,828	Standard	2,828	5,651	6,518	25,039	40,421
FNHD04H414	-2,828	Standard	2,828	5,651	8,614	26,087	55,585
FNHD06H315	-4,240	Standard	4,240	8,481	9,775	34,771	64,679
FNHD06H416	-4,240	Standard	4,240	8,481	13,953	37,057	90,018
FNHD08H317	-5,651	Standard	5,651	11,305	14,749	46,405	90,955
FNHD08H418	-5,651	Standard	5,651	11,305	19,662	47,842	108,645
FNHD10H319	-7,067	Standard	7,067	14,133	18,406	55,204	112,887
FNHD10H420	-7,067	Standard	7,067	14,133	24,543	58,312	145,532
<b>Models with 1140 RPM (1.5HP) Motors - Single Row (5/8" Diameter)</b>							
FNHS03F301	-2,121	Standard	2,121	4,240	4,889	17,387	30,318
FNHS03F402	-2,121	Standard	2,121	4,240	6,978	18,529	42,447
FNHS04F303	-2,828	Standard	2,828	5,651	7,372	23,201	44,470
FNHS04F404	-2,828	Standard	2,828	5,651	9,833	23,920	52,552
FNHS05F305	-3,535	Standard	3,535	7,067	9,202	27,602	54,575
FNHS05F406	-3,535	Standard	3,535	7,067	12,267	29,154	69,733
FNHS06F307	-4,240	Standard	4,240	8,481	12,887	31,418	80,091
FNHS06F408	-4,240	Standard	4,240	8,481	14,729	32,140	84,893
<b>Models with 1140 RPM (1.5HP) Motors - Double Row (5/8" Diameter)</b>							
FNHD06F311	-4,240	Standard	4,240	8,481	9,775	34,771	64,679
FNHD06F412	-4,240	Standard	4,240	8,481	13,953	37,053	90,018
FNHD08F313	-5,651	Standard	5,651	11,305	14,749	46,404	90,955
FNHD08F414	-5,651	Standard	5,651	11,305	19,662	47,842	108,645
FNHD10F315	-7,067	Standard	7,067	14,133	18,406	55,204	112,887

### COIL OPTIONS PRICING - ALL MODELS

#### Can't Find an Option?

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#### Condenser Fin and Coil Protection Options

Standard Fins Per Inch is 10. 8 FPI reduces the capacity of a model and 12 FPI and 14 FPI increase the capacity of a model.

Bohn Config Model	List Price Adders (\$US)						
	Fins Per Inch (FPI) Options				Coil Protection Options		
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard Fin Protection	Bronz-Glow Coating	Copper Fin Coil
<b>FNHD10F416</b>	-7,067	Standard	7,067	14,133	24,543	58,312	145,532
<b>FNHD12F317</b>	-8,481	Standard	8,481	16,959	25,772	62,837	160,186
<b>FNHD12F418</b>	-8,481	Standard	8,481	16,959	29,458	64,387	177,870
<b>Models with 830 RPM (1.5HP) Motors - Single Row (1/2" Diameter)</b>							
<b>FNLS01H321</b>	-706	Standard	706	1,415	1,643	7,653	7,783
<b>FNLS01H422</b>	-706	Standard	706	1,415	2,173	7,710	11,117
<b>FNLS02H223</b>	-1,410	Standard	1,410	2,838	2,212	11,039	11,117
<b>FNLS02H324</b>	-1,415	Standard	1,415	2,828	2,650	12,520	18,694
<b>FNLS02H425</b>	-1,415	Standard	1,415	2,828	4,304	13,044	25,265
<b>FNLS03H326</b>	-2,121	Standard	2,121	4,240	4,889	17,387	30,318
<b>FNLS03H427</b>	-2,121	Standard	2,121	4,240	6,978	18,529	42,447
<b>FNLS04H328</b>	-2,828	Standard	2,828	5,651	7,372	23,201	44,470
<b>FNLS04H429</b>	-2,828	Standard	2,828	5,651	9,833	23,920	52,552
<b>FNLS05H330</b>	-3,535	Standard	3,535	7,067	9,202	27,602	54,575
<b>FNLS05H431</b>	-3,535	Standard	3,535	7,067	12,267	29,154	69,733
<b>Models with 830 RPM (1.5HP) Motors - Double Row (1/2" Diameter)</b>							
<b>FNLD04H232</b>	-2,822	Standard	2,822	5,675	4,415	22,076	23,245
<b>FNLD04H333</b>	-2,828	Standard	2,828	5,651	6,518	25,039	40,421
<b>FNLD04H434</b>	-2,828	Standard	2,828	5,651	8,614	26,087	55,585
<b>FNLD06H335</b>	-4,240	Standard	4,240	8,481	9,775	34,771	64,679
<b>FNLD06H436</b>	-4,240	Standard	4,240	8,481	13,953	37,053	90,018
<b>FNLD08H337</b>	-5,651	Standard	5,651	11,305	14,749	46,405	90,955
<b>FNLD08H438</b>	-5,651	Standard	5,651	11,305	19,662	47,842	108,645
<b>FNLD10H339</b>	-7,067	Standard	7,067	14,133	18,406	55,204	112,887
<b>FNLD10H440</b>	-7,067	Standard	7,067	14,133	24,543	58,312	145,532
<b>Models with 830 RPM (1.5HP) Motors - Single Row (5/8" Diameter)</b>							
<b>FNLS03F321</b>	-2,121	Standard	2,121	4,240	4,889	17,387	30,318
<b>FNLS03F422</b>	-2,121	Standard	2,121	4,240	6,978	18,529	42,447
<b>FNLS04F323</b>	-2,828	Standard	2,828	5,651	7,372	23,201	44,470
<b>FNLS04F424</b>	-2,828	Standard	2,828	5,651	9,833	23,920	52,552
<b>FNLS05F325</b>	-3,535	Standard	3,535	7,067	9,202	27,602	54,575
<b>FNLS05F426</b>	-3,535	Standard	3,535	7,067	12,267	29,154	69,733
<b>FNLS06F327</b>	-4,240	Standard	4,240	8,481	12,887	31,418	80,091
<b>FNLS06F428</b>	-4,240	Standard	4,240	8,481	14,729	32,140	84,893

### COIL OPTIONS PRICING - ALL MODELS

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#### Condenser Fin and Coil Protection Options

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Bohn Config Model	List Price Adders (\$US)						
	Fins Per Inch (FPI) Options				Coil Protection Options		
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard Fin Protection	Bronz-Glow Coating	Copper Fin Coil
<b>Models with 830 RPM (1.5HP) Motors - Double Row (5/8" Diameter)</b>							
FNLD06F331	-4,240	Standard	4,240	8,481	9,775	34,771	64,679
FNLD06F432	-4,240	Standard	4,240	8,481	13,953	37,053	90,018
FNLD08F333	-5,651	Standard	5,651	11,305	14,749	46,405	90,955
FNLD08F434	-5,651	Standard	5,651	11,305	19,662	47,842	108,645
FNLD10F335	-7,067	Standard	7,067	14,133	18,406	55,204	112,887
FNLD10F436	-7,067	Standard	7,067	14,133	24,543	58,312	145,532
FNLD12F337	-8,481	Standard	8,481	16,959	25,772	62,837	160,186
FNLD12F438	-8,481	Standard	8,481	16,959	29,458	64,387	177,870
<b>Models with 540 RPM (0.5HP) Motors - Single Row (1/2" Diameter)</b>							
FNQS01H341	-706	Standard	706	1,415	1,643	7,653	7,783
FNQS01H442	-706	Standard	706	1,415	2,173	7,710	11,117
FNQS02H243	-1,410	Standard	1,410	2,838	2,212	11,039	11,117
FNQS02H344	-1,415	Standard	1,415	2,828	2,650	12,520	18,694
FNQS02H445	-1,415	Standard	1,415	2,828	4,304	13,044	25,265
FNQS03H346	-2,121	Standard	2,121	4,240	4,889	17,387	30,318
FNQS03H447	-2,121	Standard	2,121	4,240	6,978	18,529	42,447
FNQS04H348	-2,828	Standard	2,828	5,651	7,372	23,201	44,470
FNQS04H449	-2,828	Standard	2,828	5,651	9,833	23,920	52,552
FNQS05H350	-3,535	Standard	3,535	7,067	9,202	27,602	54,575
FNQS05H451	-3,535	Standard	3,535	7,067	12,267	29,154	69,733
<b>Models with 540 RPM (0.5HP) Motors - Double Row (1/2" Diameter)</b>							
FNQD04H252	-2,822	Standard	2,822	5,675	4,415	22,076	23,245
FNQD04H353	-2,828	Standard	2,828	5,651	6,518	25,039	40,421
FNQD04H454	-2,828	Standard	2,828	5,651	8,614	26,087	55,585
FNQD06H355	-4,240	Standard	4,240	8,481	9,775	34,771	64,679
FNQD06H456	-4,240	Standard	4,240	8,481	13,953	37,053	90,018
FNQD08H357	-5,651	Standard	5,651	11,305	14,749	46,409	90,955
FNQD08H458	-5,651	Standard	5,651	11,305	19,662	47,842	108,645
FNQD10H359	-7,067	Standard	7,067	14,133	18,406	55,204	112,887
FNQD10H460	-7,067	Standard	7,067	14,133	24,543	58,312	145,532
<b>Models with 540 RPM (0.5HP) Motors - Single Row (5/8" Diameter)</b>							
FNQS03F341	-2,121	Standard	2,121	4,240	4,889	17,387	30,318
FNQS03F442	-2,121	Standard	2,121	4,240	6,978	18,529	42,447
FNQS04F343	-2,828	Standard	2,828	5,651	7,372	23,201	44,470

### COIL OPTIONS PRICING - ALL MODELS

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#### Condenser Fin and Coil Protection Options

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Bohn Config Model	List Price Adders (\$US)						
	Fins Per Inch (FPI) Options				Coil Protection Options		
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard Fin Protection	Bronz-Glow Coating	Copper Fin Coil
<b>FNQS04F444</b>	-2,828	Standard	2,828	5,651	9,833	23,920	52,552
<b>FNQS05F345</b>	-3,535	Standard	3,535	7,067	9,202	27,602	54,575
<b>FNQS05F446</b>	-3,535	Standard	3,535	7,067	12,267	29,154	69,733
<b>FNQS06F347</b>	-4,240	Standard	4,240	8,481	12,887	31,408	80,091
<b>FNQS06F448</b>	-4,240	Standard	4,240	8,481	14,729	32,140	84,893
<b>Models with 540 RPM (0.5HP) Motors - Double Row (5/8" Diameter)</b>							
<b>FNQD06F351</b>	-4,240	Standard	4,240	8,481	9,775	34,771	64,679
<b>FNQD06F452</b>	-4,240	Standard	4,240	8,481	13,953	37,053	90,018
<b>FNQD08F353</b>	-5,651	Standard	5,651	11,305	14,749	46,405	90,955
<b>FNQD08F454</b>	-5,651	Standard	5,651	11,305	19,662	47,842	108,645
<b>FNQD10F355</b>	-7,067	Standard	7,067	14,133	18,406	55,204	112,887
<b>FNQD10F456</b>	-7,067	Standard	7,067	14,133	24,543	58,312	145,532
<b>FNQD12F357</b>	-8,481	Standard	8,481	16,959	25,772	62,837	160,186
<b>FNQD12F458</b>	-8,481	Standard	8,481	16,959	29,458	64,387	177,870
<b>Models with VSEC Motors - Single Row (1/2" Diameter)</b>							
<b>FNES01H361</b>	-706	Standard	706	1,415	1,643	7,653	7,783
<b>FNES01H462</b>	-706	Standard	706	1,415	2,173	7,710	11,117
<b>FNES02H263</b>	-1,410	Standard	1,410	2,838	2,212	11,039	11,117
<b>FNES02H364</b>	-1,415	Standard	1,415	2,828	2,650	12,520	18,694
<b>FNES02H465</b>	-1,415	Standard	1,415	2,828	4,304	13,044	25,265
<b>FNES03H366</b>	-2,121	Standard	2,121	4,240	4,889	17,387	30,318
<b>FNES03H467</b>	-2,121	Standard	2,121	4,240	6,978	18,529	42,447
<b>FNES04H368</b>	-2,828	Standard	2,828	5,651	7,372	23,201	44,470
<b>FNES04H469</b>	-2,828	Standard	2,828	5,651	9,833	23,920	52,552
<b>FNES05H370</b>	-3,535	Standard	3,535	7,067	9,202	27,602	54,575
<b>FNES05H471</b>	-3,535	Standard	3,535	7,067	12,267	29,154	69,733
<b>Models with VSEC Motors - Double Row (1/2" Diameter)</b>							
<b>FNED04H272</b>	-2,822	Standard	2,822	5,675	4,415	22,076	23,245
<b>FNED04H373</b>	-2,828	Standard	2,828	5,651	6,518	25,039	40,421
<b>FNED04H474</b>	-2,828	Standard	2,828	5,651	8,614	26,087	55,585
<b>FNED06H375</b>	-4,240	Standard	4,240	8,481	9,775	34,771	64,679
<b>FNED06H476</b>	-4,240	Standard	4,240	8,481	13,953	37,053	90,018
<b>FNED08H377</b>	-5,651	Standard	5,651	11,305	14,749	46,405	90,955
<b>FNED08H478</b>	-5,651	Standard	5,651	11,305	19,662	47,702	108,645
<b>FNED10H379</b>	-7,067	Standard	7,067	14,133	18,406	55,204	112,887
<b>FNED10H480</b>	-7,067	Standard	7,067	14,133	24,543	58,312	145,532

### COIL OPTIONS PRICING - ALL MODELS

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#### Condenser Fin and Coil Protection Options

Standard Fins Per Inch is 10. 8 FPI reduces the capacity of a model and 12 FPI and 14 FPI increase the capacity of a model.

Bohn Config Model	List Price Adders (\$US)						
	Fins Per Inch (FPI) Options				Coil Protection Options		
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard Fin Protection	Bronz-Glow Coating	Copper Fin Coil
<b>Models with VSEC Motors - Single Row (5/8" Diameter)</b>							
<b>FNES03F361</b>	-2,121	Standard	2,121	4,240	4,889	17,387	30,318
<b>FNES03F462</b>	-2,121	Standard	2,121	4,240	6,978	18,529	42,447
<b>FNES04F363</b>	-2,828	Standard	2,828	5,651	7,372	23,201	44,470
<b>FNES04F464</b>	-2,828	Standard	2,828	5,651	9,833	23,920	52,552
<b>FNES05F365</b>	-3,535	Standard	3,535	7,067	9,202	27,602	54,575
<b>FNES05F466</b>	-3,535	Standard	3,535	7,067	12,267	29,154	69,733
<b>FNES06F367</b>	-4,240	Standard	4,240	8,481	12,887	31,418	80,091
<b>FNES06F468</b>	-4,240	Standard	4,240	8,481	14,729	32,140	84,893
<b>Models with VSEC Motors - Double Row (5/8" Diameter)</b>							
<b>FNED06F371</b>	-4,240	Standard	4,240	8,481	9,775	34,771	64,679
<b>FNED06F472</b>	-4,240	Standard	4,240	8,481	13,953	37,053	90,018
<b>FNED08F373</b>	-5,651	Standard	5,651	11,305	14,749	46,405	90,955
<b>FNED08F474</b>	-5,651	Standard	5,651	11,305	19,662	47,842	108,645
<b>FNED10F375</b>	-7,067	Standard	7,067	14,133	18,406	55,204	112,887
<b>FNED10F476</b>	-7,067	Standard	7,067	14,133	24,543	58,312	145,532
<b>FNED12F377</b>	-8,481	Standard	8,481	16,959	25,772	62,837	160,186
<b>FNED12F478</b>	-8,481	Standard	8,481	16,959	29,458	64,387	177,870



### SHIPPED-LOOSE ACCESSORIES

#### Can't Find An Option or Accessory?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Connection Manifold Kits

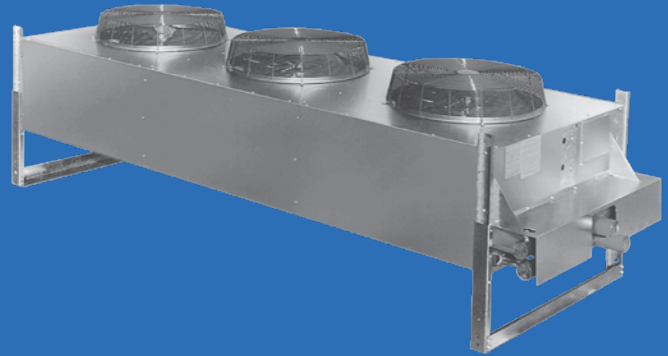
Fluid cooler manifolds are for converting standard two circuit fluid coolers to single circuit. Price includes all tube fittings for field brazing to inlet and outlet.

Feeds	Part Number	List Price (\$US)	Inlet		Outlet	
			Qty	Size	Qty	Size
18	MANF18	2,708	2	2-1/8"	1	4-1/8"
28	MANF28	2,708	2	2-1/8"	1	4-1/8"
36	MANF36	2,708	2	2-1/8"	1	4-1/8"
42	MANF42	4,639	2	2-5/8"	1	4-1/8"
56	MANF56	4,639	2	2-5/8"	1	4-1/8"
84	MANF84	6,140	2	3-1/8"	1	4-1/8"
112	MANF112	6,140	2	3-1/8"	1	4-1/8"

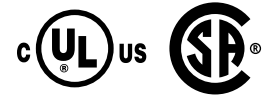
## FLUID COOLERS

### Small Fluid Coolers

Direct-drive fluid coolers, available in horizontal or vertical airflow, are ideal for commercial/industrial locations. Available in sizes 5 to 26 tons, these units are easy to install and maintain. Specifically engineered for outdoor installations, the cabinet is constructed of heavy gauge aluminum to resist corrosion in all climates.



## NOMENCLATURE



<b>DFT</b>	<b>012</b>
Product Line	Size
Direct Drive Fluid Cooler	Model

## OVERVIEW

### STANDARD FEATURES

#### Ease of Installation & Service

- Completely assembled and tested at the factory
- All fan motor leads are wired to a weatherproof electrical enclosure for single-point field wiring

#### Reliable & Durable

- Cabinets are heavy-duty construction and designed for outdoor applications; tube sheets and all structural members are fabricated from galvanized steel
- Cabinet panels are fabricated from heavy-gauge aluminum for an attractive appearance and corrosion protection
- Coils are fabricated with corrugated aluminum fins with staggered copper tubes for optimum heat transfer; all units are pressure-tested, dehydrated and pressurized prior to shipment
- Balanced fans, featuring heavy gauge aluminium blades riveted to plated steel spiders
- Corrosion resistant fan blades and guards
- Fan guards are coated steel for optimum corrosion protection
- Wide fin spacing minimizes fouling from foreign materials
- Fan motors have thermal overload protection and permanently lubricated ball bearings

#### Performance

- Fully baffled fan sections provide structural strength and prevent fan wind-milling in the off cycle
- Coils are the patented cross-fin coil with staggered seamless copper tubes expanded into full collar aluminum fins for high heat transfer efficiency

#### Versatile

- Available in horizontal or vertical airflow
- Sizes available from 10 GPM through 160 GPM
- A wide selection of circuit options maximizes performance at minimal cost

### CONFIGURABLE MODELS & OPTIONS PRICING

#### Configurable Models, Factory-Installed Options, & List Prices

- Specify model motor voltage and type at time of order. 208-230/1/60 motors may be field connected to 230/3/60 power.
- Standard Control Circuit Voltage is 230V unless otherwise specified. 24V & 115V are available at no additional cost. Specify control circuit voltage when ordering.
- Fan cycling pricing does not include control circuit transformer for 460V or 575V units. If needed, transformer can be ordered from ship-loose accessories.

Bohn Config Model	List Price (\$US)	Fan Config.	Factory-Installed Options List Price Adders (\$US)			
			Fan Cycling Options		Coil Coatings	
			1 PH Amb.	3 PH Amb.	BohnGuard™ Coated Fins	Bronz-Glow or ElectroFin
<b>208-230/1/60 with PSC Motors</b>						
DFT005	10,279	1x1	-	-	606	5,059
DFT008	12,982	1x1	-	-	966	5,059
DFT010	15,867	1x2	933	-	1,089	7,575
DFT012	17,816	1x2	933	-	1,200	7,575
DFT014	20,377	1x2	933	-	1,449	10,102
DFT016	22,335	1x2	933	-	1,776	11,575
DFT021	25,750	1x3	1,295	-	1,969	15,154
DFT023	26,477	1x3	1,295	-	2,243	15,154
DFT026	28,910	1x3	1,295	-	2,728	15,154
<b>208-230/3/60 with Polyphase Motors</b>						
DFT005	10,886	1x1	-	-	606	5,059
DFT008	13,456	1x1	-	-	966	5,059
DFT010	17,026	1x2	-	2,344	1,089	7,575
DFT012	18,772	1x2	-	2,344	1,200	7,575
DFT014	21,329	1x2	-	2,344	1,449	10,102
DFT016	23,289	1x2	-	2,344	1,776	11,575
DFT021	27,193	1x3	-	2,894	1,969	15,154
DFT023	27,916	1x3	-	2,894	2,243	15,154
DFT026	30,345	1x3	-	2,894	2,728	15,154
<b>460/3/60 with Polyphase Motors</b>						
DFT005	10,886	1x1	-	-	606	5,059
DFT008	13,456	1x1	-	-	966	5,059
DFT010	17,026	1x2	-	2,344	1,089	7,575
DFT012	18,772	1x2	-	2,344	1,200	7,575
DFT014	21,329	1x2	-	2,344	1,449	10,102
DFT016	23,289	1x2	-	2,344	1,776	11,575
DFT021	27,193	1x3	-	2,894	1,969	15,154
DFT023	27,916	1x3	-	2,894	2,243	15,154
DFT026	30,345	1x3	-	2,894	2,728	15,154
<b>575/3/60 with Polyphase Motors</b>						
DFT005	11,214	1x1	-	-	606	5,059
DFT008	13,695	1x1	-	-	966	5,059
DFT010	17,830	1x2	-	2,344	1,089	7,575
DFT012	19,522	1x2	-	2,344	1,200	7,575
DFT014	21,996	1x2	-	2,344	1,449	10,102
DFT016	23,887	1x2	-	2,344	1,776	11,575
DFT021	28,351	1x3	-	2,894	1,969	15,154
DFT023	29,045	1x3	-	2,894	2,243	15,154
DFT026	31,396	1x3	-	2,894	2,728	15,154

**Notes:**

- For selection or sizing assistance, use Heatcraft software tool, THE HUB or contact your local your Sales Representative or Account Engineer.
- Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Must specify which coating at time of order entry.

### SHIPPED-LOOSE ACCESSORIES

#### Can't Find An Option or Accessory?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Part Number	Description	Models Used On	List Price (\$US)	Notes
<b>8990065</b>	Expansion tank and mounting kit	ALL	1,107	12x24 horizontal tank, 12 gallon, 30 PSIG, non-ASME
<b>R038253919</b>	Control Circuit Transformer	ALL	1,011	-

## REFRIGERATION CONTROLS AND TECHNOLOGY

### intelliGen™ Refrigeration Controller



## SYSTEM OVERVIEW

### intelliGen Refrigeration Controller (iRC):

The iRC is a factory mounted electronic control solution for evaporators that provides automatic superheat, room temperature and intelligent defrost control capability for walk-in coolers and freezers. The iRC provides superior system performance and energy savings over traditional electro-mechanical controls commonly used on refrigeration equipment today.

### intelliGen Webserver Card (iWC):

The iWC is an Optional Component to the iRC and it enables local and remote control and monitoring of your refrigeration system on any smart device (Phone, Tablet, PC). You need only ONE iWC per system (Up to 8 Connected Evaporators, 1 Condensing Unit)

### intelliGen Integration Card (iIC):

The iIC is an Optional Component to the iRC and it enables connectivity to the Building Management system via BACnet or Modbus. You need ONE iIC per system (Up to 8 Connected Evaporators, 1 Condensing Unit)

### Eliminated Components:

- Liquid-line solenoid valve
- Room thermostat
- Thermal expansion valve
- Defrost time clock
- Defrost termination/fan delay switch
- Defrost and fan contactors

### Pricing (one Card Required PER SYSTEM):

Part Name	Part Number List	Price (\$US)
intelliGen Webserver Card (iWC)	28918301S	1,181
intelliGen Integration Card (iIC)	28918401S	683

## REFRIGERATION CONTROLS AND TECHNOLOGY

### intelliGen™ Refrigeration Controller Universal Field-Mount Refrigeration Controller

#### **iFM** Universal Field-Mount Refrigeration Controller with temperature sensors and pressure transducer kit

The intelliGen™ Field Mount (iFM) Kit is designed to install in the field for new unit coolers without factory mounted controls or retrofit of existing unit coolers with mechanical control to utilize the latest electronic control technology for refrigeration.



Pre-assembled hardware in durable water resistant case

# 40ft

Remote mount up to 40ft from equipment



IP65 rated for indoor and outdoor applications



#### intelliGen Features & Benefits

##### Intuitive design

- Light Bar with Alerts immediately shows system status
- Guided text with instruction, No coded display to decipher.
- Quick menu buttons to change settings and changes.

##### Simple setup

- Guided quick setup.
- “No wiring between condensing unit and unit cooler, when controlling unit cooler only.”
- Set Up In Minutes, Not Hours

##### Smart servicing

- Remote monitoring capability with webserver card added.
- Receive alerts via web, text, BMS & E-mail.
- 60 days of onboard storage with USB port for data download.
- Easy maintenance (Wires are labeled, removable color coded terminals)

Part Number	Description	List Price (US\$)
59755002	intelliGen Field Mount (iFM) Kit with 25ft sensor lead wires	1,967

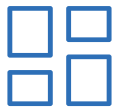
## REFRIGERATION CONTROLS AND TECHNOLOGY

### intelliGen™ Refrigeration Controller Multi-system Control with Lead Lag (MSC)

Organize and control multiple systems through a single remote interface with this simple-to-install MSC Card. Create lead-lag zones to set up system redundancy to prevent potential product loss. Balance systems' run time to extend equipment life.

# 32

Multiple systems control up to 32 systems



Organize systems into sections and zones for better management



Lead-lag control up to 4 systems in a single zone



Wi-Fi Direct with antenna included



Single dashboard provides a summary view of all systems



Add-in option, install in place of webserver card for remote monitoring



### Smart Servicing with MSC Card

- Enable redundant systems setup to reduce urgent service calls.
- “Out-of-the-box” Wi-Fi Direct support with antenna included.
- Easy access to system without the need of climbing ladder with Wi-Fi Direct.
- Intuitive, graphic rich webserver pages for easy configuration and management.
- Remote monitoring to diagnose systems prior to site visit.



Part Number	Description	List Price (US\$)
28918302S	Multi-system Control (MSC) with Lead-lag Card Field Mount Kit	1,630

## REFRIGERATION CONTROLS AND TECHNOLOGY

### intelliGen™ Refrigeration Controller Retrofit Kits for Beacon II and QRC Controls

intelliGen™ retrofit kits unite your existing Heatcraft Beacon II™ Refrigeration Controller or Quick Response Controller™ (QRC) systems into ONE smart, intuitive control platform.



“Plug-n-Play”, retrofit in less than 30 minutes.



Simple setup with intelliGen™ Quick Start

# ONE

The Power of ONE platform, easy to maintain and operate



Model Family	Defrost Type	Voltage/Phase	Model Size	Color Finish	Retrofit Kit Part #	List Price
Low Profile (LOP)	Air & Electric	115/1 208-230/1	All	Stucco	89730101	1,656
				White	89730102	1,656
Center Mount (CM) Low Velocity Center Mount (LVCM)	Air & Electric	115/1 208-230/1	CM: All1 LVCM: 050/0752	Stucco	89730201	1,656
				White	89730202	1,656
			LVCM: 1002	Stucco	89730205	1,656
				White	89730206	1,656
				Stucco	89730209	1,656
				White	89730210	1,656
Medium Profile (MP)	Air	115-230/1	All	Stucco	89730301	1,760
				White	89730302	1,760
		460/1		Stucco	89730303	1,760
				White	89730304	1,760
	Electric	208-230/3 208-230/3 with >30A Heater3 460/3	All	Stucco	89730305	1,760
				White	89730306	1,760
				Stucco	89730307	1,760
				White	89730308	1,760
				Stucco	89730309	1,760
				White	89730310	1,760
Large Unit Cooler (LUC)	Air	230-460/1	All	24" Fan	89730401	1,760
				30" Fan	89730402	1,760
		230-575/3		24" Fan	89730403	1,760
				30" Fan	89730404	1,760
				30" Fan	897304054	1,760
				24" Fan	89730406	1,760
	Electric	230-460/1	Plain Aluminum	30" Fan	89730407	1,760
				24" Fan	89730408	1,760
		208-230/3		30" Fan	89730409	1,760
				24" Fan	89730410	1,760
		460/3		30" Fan	89730411	1,760
				24" Fan	89730412	1,760
		575/3		30" Fan	89730413	1,760
				30" Fan	897304144	3,642

- Notes:**
- Center Mount unit cooler models use 89730201 or 89730202 kit part numbers only.
  - Low Velocity Center Mount unit cooler models are based on the capacity digits in the model number for the kit size and part number.
  - Medium Profile unit coolers have greater than 30 Amp draw with large defrost heaters use kit part number 89730307 and 89730308.
  - Part number 89730405 and 89730414 have two intelliGen controls for dual circuited LUCs.

Unit mounted intelliGen is not available for Low Profile models with 208-230/3/60 and 460/1/60, and not available for Low Velocity Center Mount models with 460/1/60. intelliGen Field Mount (IFM) kit could be used for these models. Ask Heatcraft sales representatives for details.



## REFRIGERATION CONTROLS AND TECHNOLOGY

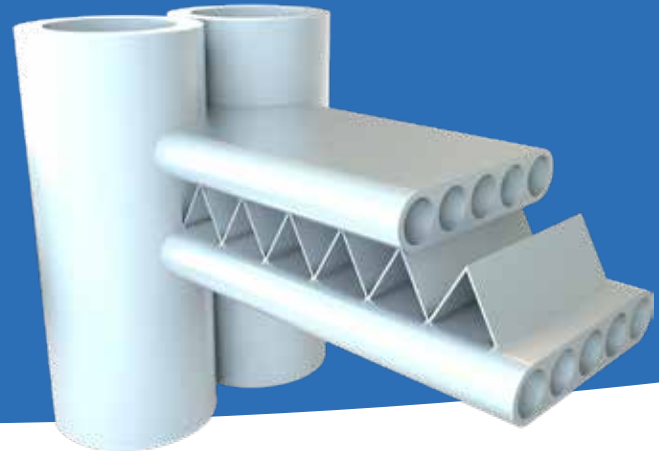
### intelliGen™ Refrigeration Controller Shipped Loose or Service Parts

Part Number	Description	List Price (US\$)
<b>Field Mount Kit</b>		
59755002	intelliGen Field Mount (iFM) Kit with 25ft sensor lead wires	1,967
<b>Power Harness</b>		
22699903	15ft harness for power, fan, defrost heater, solenoid valve	445
22699902	25ft harness for power, fan, defrost heater, solenoid valve	735
22699901	40ft harness for power, fan, defrost heater, solenoid valve	1,087
<b>Temperature Sensors</b>		
89904903	Temperature Sensor Kit - White Leads, 3ft	82
59755302	15ft sensor kit (3 temperature sensors, 1 pressure transducer harness)	279
59755301	40ft sensor kit (3 temperature sensors, 1 pressure transducer harness)	404
<b>Pressure Transducer &amp; Harnesses</b>		
28911202	Pressure Transducer 0 - 300 PSIA	380
22515107	Pressure Transducer Harness, 15ft	93
22515105	Pressure Transducer Harness, 40ft	166
<b>Transformers</b>		
22529601	Transformer 120/24 volt - 40 VA	99
22529602	Transformer 240/24 volt - 40 VA	99
22529603	Transformer 460/24 - 40 VA	148
22529701	Transformer 575/24 - 40 VA	347
<b>Electronic Expansion Valve (EXV) &amp; Cables</b>		
29326101	Carel EXV E2V11FWAE0 - 3/8" x 3/8" Conn	1,307
29326201	Carel EXV E2V24FWAE0 - 3/8" x 3/8" Conn	1,307
29326401	Carel EXV E2V24FSME0 - 5/8" X 5/8" Conn	1,307
29326501	Carel EXV E3V45ASTE0 - 7/8" X 1 3/8" Conn	2,568
29326601	Carel EXV E3V55ASTE0 - 7/8" X 1 3/8" Conn	2,568
22592201	Cable for Carel EXV, 10ft	155
22592103	Cable for Carel EXV, 25ft	228
22592102	Cable for Carel EXV, 40ft	279
<b>Control Boards</b>		
28918001S	iRC Main Control Board Replacement Kit	1,333
28918201S	iRCUI User Interface Replacement Kit	901
28918301S	iWC Webserver Card Replacement Kit	1,181
28918302S	Multi-system Control with Lead-lag (MSC) Card Field Mount Kit	1,630
28918401S	iIC Integration Card Replacement Kit	683
<b>UI to iRC Ribbon Cables</b>		
22602101	For Center Mount/Low Velocity Center Mount Unit Cooler, 8" Replacement Kit	168
<b>EV-COM Cable</b>		
22596801	EV-COM Cable 28" for Large Unit Cooler DUAL iRC Board Replacement Kit	828
<b>Door Switch</b>		
22543102	Door Switch Kit (includes door switch and 2 ft cable)	306

## REFRIGERATION CONTROLS AND TECHNOLOGY

### HyperCore™ Microchannel Coils

HyperCore™ microchannel condenser coils, a standard feature on the ½ - 6 HP air-cooled condensing units, are all-aluminum coils with multiple flat tubes containing small channels (microchannels) through which refrigerant flows. Heat transfer is maximized by the insertion of angled and louvered fins inbetween the flat tubes. These components are joined with two refrigerant manifolds using an aluminum-zinc alloy brazing material in a nitrogen-charged braze furnace to make the completed microchannel coil.



## GENERAL INFORMATION

### FEATURES AND BENEFITS

#### Improved Heat Transfer Performance

- 20-30% higher than traditional copper-aluminum round-tube plate fin (RTPF) coils with epoxy coating of the same size, enabling comparable capacity achievement with a smaller coil

#### Improved Corrosion Protection

- Monometal (aluminum) construction gives no opportunity for galvanic corrosion – HyperCore™ microchannel coils have been proven to last up to two times (2X) longer than standard RTPF coils in extended tests

#### Reduced Refrigerant Charge & Reduced Costs

- Condenser coil refrigerant charge may be reduced by up to 75%, leading to as much as a 40% reduction in system charge and reducing costs for end users

#### Improved Durability & Reduced Potential for Leaks

- Require only one manual braze operation versus 50-100 manually brazed joints for RTPF, significantly reducing the likelihood for leaks
- Flat tubes serve as a fin guard to help protect the fins from damage

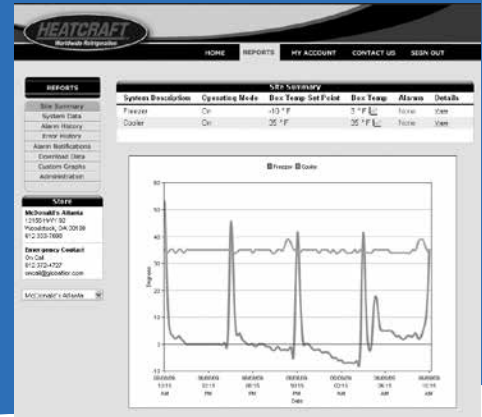
#### Environmentally Friendly

- 100% recyclable
- Reduced refrigerant helps decrease the potential for ozone depletion and global warming

## REFRIGERATION CONTROLS AND TECHNOLOGY

### Remote Refrigeration Control

The Remote Refrigeration Control, perfect for both foodservice and cold storage applications, is a web based remote monitoring and control service offering that provides instant access 24/7 to real time refrigeration system status and information. Heatcraft is proud to offer the most advanced commercial refrigeration system monitoring package available in the industry. The Remote Refrigeration Control is compatible with both the Beacon II™ Refrigeration System and the Mohave™ Advanced Hot Gas Defrost System.



## GENERAL INFORMATION

### FEATURES AND BENEFITS

#### Securely Manage Your Beacon II Refrigeration Systems From Any Web Enabled Device 24/7

- Monitor and control the Beacon II refrigeration system(s) at one or more sites through a single website
- Secure login with multiple user level profiles and access rights

#### Improve System Efficiency & Reliability

- Real-time system information and advanced reporting/graphing capabilities provide you the tools necessary to keep your system running at peak performance

#### Increase Product Integrity & Service Call Effectiveness

- System Alarm Alerts sent 24/7 via e-mail or SMS text message notify you promptly of refrigeration system alarm conditions
- Remote troubleshooting capability improves first call resolution by providing refrigeration system data to the user

#### Strengthen Food Safety Compliance Programs

- Data-logging, advanced reporting capabilities, and alarm notification capabilities help comply with FDA and USDA HACCP food safety requirements

#### A Service Package That Meets Your Needs

- Collect and display 40+ datapoints from your Beacon II refrigeration system in real-time

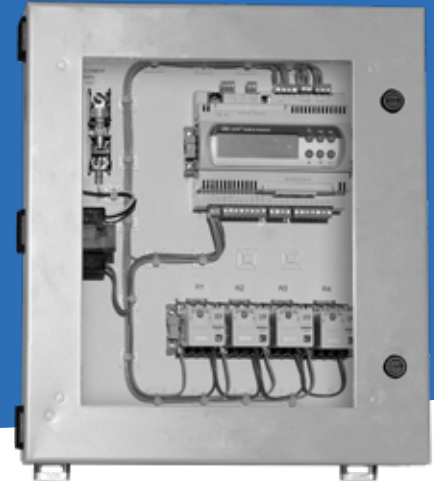
**RRC normally connects to all DHCP IP internet connections. If your site is Static IP, Mohave, or is highly secure, IT personnel may be required to be on site.**

For more information, please contact your local Sales Representative or Account Engineer.

## REFRIGERATION CONTROLS AND TECHNOLOGY

### Lead Lag Temperature Controller

The Lead Lag Temperature Controller provides an integrated thermostat and staging control for cold rooms with multiple refrigeration systems. Lead Lag Temperature Controller are available for 2 to 4 systems and utilize predictive control algorithms to increase systems reliability and energy efficiency. The Lead Lag Temperature Controller is compatible with both conventional refrigeration systems and Mohave Advanced Hot Gas Defrost Systems.



## GENERAL INFORMATION

### FEATURES AND BENEFITS

- Controls from 2 to 4 systems
- Integrated thermostat with multiple temperature sensor capability
- Controls both conventional and Mohave refrigeration systems
- Suitable for either 100% redundant or split load applications
- Alarm capability for High and Low Temperature, Controller Power Loss and Temperature Sensor Failure
- Predictive control algorithm utilizing Output Time or FIFO control strategies to equalize system run times
- Compressor run and staging timers
- User friendly interface
- Increased system reliability
- Energy efficient

Cat #	Number of Controlled System	List Price (\$US)
LLT42	2	9,120
LLT43	3	9,709
LLT44	4	10,796

### Temperature Sensors

Cat #	List Price (\$US)
28988042	134

**Note:** LLT units include one temperature sensor. Any additional sensors must be ordered as a separate item.

## OTHER PRODUCTS & SERVICES

### Air-Cooled Package Chiller

The ACC air-cooled process chiller product family is an important addition to the Heatcraft line of process cooling equipment. ACC chillers are designed to provide an efficient and reliable solution for a variety of process cooling applications. Units feature compact, high efficiency braze plate evaporators for improved heat transfer, advanced microprocessor controllers for optimized operation, and floating tube condenser coils for enhanced refrigerant leak protection. ACC air-cooled process chillers provide owners with dependable cooling for critical applications.



### NOMENCLATURE

ACC	Z	000	C	6	S	—
Model	Compressor Type	Nominal Capacity	Voltage	Refrigerant	# of Compressors	Pump/Tank Options
<b>Air-Cooled Chiller</b>	<b>Z</b> = Scroll <b>R</b> = Reciprocating	<b>005 - 080</b> = <b>XXX tons</b>	<b>C</b> = 208-230/3/60 <b>D</b> = 460/3/60 <b>E</b> = 575/3/60	<b>6</b> = R-404A <b>7</b> = R-407C	<b>S</b> = Single <b>D</b> = Dual	<b>Blank</b> = Chiller Only <b>P</b> = Pump Only <b>T</b> = Pump/Integral Tank

### OVERVIEW

#### STANDARD FEATURES

- Heated and insulated stainless steel braze plate evaporator.
- Floating Tube condenser coil design. Refrigerant carrying copper tubes do not contact any metal support sheets. Expanded anchor tubes support the coil and do not carry refrigerant. This coil design eliminates one of the major causes of leaks in chiller systems. Coil includes a 5 year leak warranty at tube sheets and center supports.
- Thermally protected condenser fan motors with permanently lubricated ball bearings
- Adjustable two valve head pressure control system with drain line check valve per circuit
- Liquid receiver with inlet and outlet service valves and pressure relief valve per circuit
- Suction accumulator per circuit
- Liquid line filter drier, moisture indicator/sight glass, solenoid valve and thermal expansion valve per circuit.
- Hot gas bypass capacity control system per circuit
- ETL listed control panel with microprocessor controller, 24V control transformer, compressor and condenser fan contactors and phase loss monitor

#### Models with Scroll Compressors (ACCZ Models)

- Scroll compressor with suction and discharge valves, and crankcase heater per circuit.

#### Models with Reciprocating Compressors (ACCR Models)

- Spring mounted semi-hermetic reciprocating compressor with suction and discharge service valves, suction and discharge vibration eliminators, and crankcase heater per circuit

#### Typical Applications Include:

- Machining (Cutting, Welding)
- Printing
- Plastic Molding
- Brewing
- Concrete Mixing
- Additional Industrial Processes

For more information, please contact your local Sales Representative or Account Engineer.

## OTHER PRODUCTS & SERVICES

### Screw Compressor Condensing Units

The screw compressor condensing unit is an important addition to the Heatcraft air-cooled condensing unit product family, featuring innovative compact screw compressors and advanced microprocessor controls. The unit is designed to provide increased system reliability, reduced installation and operation costs, as well as, improved product integrity in commercial and industrial refrigeration applications.



## NOMENCLATURE

S	S	V	000B	M	6	D
Number of Circuits	Compressor	Airflow	Equiv. HP	Temp. Range	Refrigerant	Voltage
S = Single D = Dual	S = Screw	V = Vertical	050B = 50 060B = 60 070B = 70 080B = 80 090B = 90 100B = 100 110B = 110 125B = 125 140B = 140	M = Medium H = High	6 = R404A/507 7 = R-407	D = 460/3/60 E = 575/3/60

## OVERVIEW

### STANDARD FEATURES

#### Increased Reliability

- Fewer moving parts result in improved durability
- Semi-hermetic motor design eliminates shaft seal and coupling concerns
- Integral oil system provides improved lubrication performance
- Factory-equipped microprocessor control system guarantees safe, reliable system performance
- Floating tube condenser coil design minimizes potential for refrigerant leaks

#### Reduced Costs of Ownership

- More capacity per compressor reduces number of compressors on large projects
- Reduced installation time and cost savings
- Built-in features include soft starting, slide valve unloading and digital controls for minimized operating costs

#### Improved Product Integrity

- Advanced digital controls and variable capacity capability maintain more precise temperature control
- Minimal temperature fluctuations result in maximum product integrity
- Advanced diagnostic, monitoring and data logging options allow for quick system recovery

For more information, please contact your local Sales Representative or Account Engineer.

## OTHER PRODUCTS & SERVICES

### Commercial Financing



## Commercial Financing

### OVERVIEW

#### FINANCIAL SOLUTIONS MADE EASY

What if you could bundle everything you need, including new energy efficient commercial refrigeration equipment, control systems, installation services, maintenance programs and extended warranties, into a convenient and affordable monthly payment in less than 24 hours? Heatcraft Commercial Financing provides greater financial convenience with custom-fit financing solutions to perfectly meet your company's purchasing needs.

When you finance through Heatcraft Commercial Financing, you also get these additional benefits:

- Easy, streamlined application process
- Fast approval process, with most decisions made within 2-6 business hours
- Financing for your entire commercial refrigeration purchase, from equipment and installation to monitoring and maintenance programs
- Deferred and structured payments to assist with financial planning and budgeting
- Tax incentives and rebates that you may qualify for when you finance/lease your purchase

Contact Heatcraft Commercial Financing today to learn more about financing options that work best for your short-term needs and long-term plans.

## OTHER PRODUCTS & SERVICES

### Mohave™ Advanced Hot Gas Defrost System

Mohave™ Advanced Hot Gas Defrost System is a heat pump based design consisting of a vertical discharge condensing unit matched to one or two evaporators, medium profile or large unit coolers. Featuring a state-of-the-art electronic defrost controller, the system operates in all outdoor ambient temperatures (tested to -20°F) and uses a proprietary control scheme to automatically adjust to changing conditions so that the system continues to operate at its most optimal level. The Mohave™ Advanced Hot Defrost System is designed for simplicity and optimal performance for use in agricultural, process cooling, cold storage and warehouse applications.



## 6 - 40 HP SPLIT SYSTEMS

### FEATURES & BENEFITS

#### Most Advanced

- The most sophisticated controller used for hot gas defrost applications
- Optimizes performance with changing conditions. There is no need to seasonally adjust settings!
- Sensors gather information and assess the condition of the system to defrost more efficiently

#### Most Versatile

- Performs exceptionally in all ambient conditions because the controller automatically adjusts to operate efficiently and effectively. Traditional systems often have to be adjusted by hand twice a year.
- Service switch, which allows the system to “sleep” until needed next, is perfect for seasonal agricultural applications.

#### Simplest to Use

- Control board is preset with factory settings optimized for model size and refrigerant type. No programming is required!
- Basic and expert menu modes allow for flexibility for various degrees of expertise

#### Lowest Maintenance

- No valves or times to adjust for seasonal conditions
- No water tank to maintain or check for leaks
- Advanced troubleshooting keeps you in the know all the time, with a minimal amount of effort.
- Special Evacuation Mode opens all necessary valves

#### Best Investment Protection

- Controller is customized to operate within the specified operation envelope, ensuring the safest and most efficient performance

- No guesswork is involved in the system settings, so you do not have to compromise the integrity of your product
- Detailed error and alarm codes greatly reduce troubleshooting time

#### Compatible With Heatcraft Remote Refrigeration Control

- Web based remote monitoring and control service offering that provides instant access 24/7 to real time refrigeration system status and information

### SYSTEM COMPONENTS

#### Electronic Control Board

- Controller completely manages timing and sequence of defrost
- Automatically compensates for changes in outdoor temperatures
- Monitors all pressures, temperatures, and set points in real time
- Easily programmable through a menu driven interface
- Conformal coated to handle the toughest conditions
- LED indication on the board clearly shows system status
- Remote alarm notification

#### Vertical Discharge Condensing Unit

- Available Models: 6-30 HP low temperature and 7-40 HP medium temperature
- Featuring Discuss semi-hermetic compressors

#### Evaporators

- One or two medium profile evaporators or large unit coolers per system

For more information, please contact your local Sales Representative or Account Engineer.



## OTHER PRODUCTS & SERVICES

### Two-Stage Condensing Units & Systems

Two stage condensing, units with Bitzer compressors, matched with 1 or 2 Medium Profile evaporators are designed for applications requiring a suction temperature below -40° F SST. The two stage system can operate down to -65° F SST which allows for room temperatures down to -50° F. These systems are ideal for blood, plasma, pharmaceutical, food and various other storage needs.

#### Certifications

ETL-508a listed control panel



## ■ 5 - 30 HP

### STANDARD FEATURES

#### Condensing Unit

- Bitzer two stage compressor
- Discharge and suction vibration eliminators
- Discharge muffler
- Encapsulated high pressure switch
- Adjustable low pressure switch with superhose
- Crankcase heater and crankcase pressure regulator
- Compressor contactor w/circuit breaker
- Floating Tube™ coil design
- Flooded head pressure controls
- Pressure fan cycling (multiple fan units)
- Oil separator - return line solenoid valve and time delay
- Mechanical subcooler
- Replaceable core liquid line filter drier
- Suction accumulator and replaceable core suction filter
- Defrost timer
- Defrost heater and evaporator fan contactors with fusing
- Phase monitor, anti short cycle timer, and pumpdown switch

#### Evaporator

- Thermo-Flex™ coil design
- Thermostatic expansion valve factory installed
- Liquid line solenoid valve factory installed
- Low temperature motors
- Double wall insulated drain pan
- Adjustable defrost termination and fan delay

For more information, please contact your local Sales Representative or Account Engineer.

## OTHER PRODUCTS & SERVICES

### FlexPack™

FlexPack™ multiple compressor condensing units offer the flexibility for a wide range of applications. The modular design accommodates up to three compressors (1/2 to 6 HP Hermetic or Scroll), is available in 230/1/60 or 230/3/60, and with R-407A/C/F, R-448A/ R-449A and R-404A models for medium or low temperature applications. Perfect for restaurants and convenience stores where remote condenser circuits are needed for ice machines, drink dispensers, display cases and more, this product significantly reduces air conditioning energy costs by reducing the heat load in the space. Features of this line provide outstanding results for the refrigeration system and bottom line.



### ■ 5 - 18 HP

#### FEATURES AND BENEFITS

##### Flexible Design

- Modular design accommodates up to 3 compressors (1/2 to 6 HP Hermetic or Scroll)
- System capacity range from 5 to 18 HP (dependent upon cabinet size)
- Small footprint
- Rooftop AC style appearance to blend with existing equipment

##### Reduced Installation Costs and Easy Serviceability

- Hinged access panels to refrigeration and electrical components
- Single roof penetration
- Single-point main power
- Clean and intuitive electrical and piping layout

##### Durable & Reliable

- 14-gauge galvanized steel frame
- Industrial grade, painted galvanized steel
- 1-year parts warranty
- 4-year optional compressor warranty

##### Increased Energy Efficiency & Reduced Sound

- Remote condenser circuits reduce heat load into space resulting in lower air conditioning energy costs
- Recessed, vertical-discharge, flush-mounted 18" fans with 1100 RPM motors reduce noise levels

#### COMPONENTS

- Fixed high pressure switch
- Fixed low pressure switch on medium and high temperature compressor modules
- Adjustable low pressure switch on low temperatures modules
- Suction service ports on all modules
- Suction accumulator (CS & CF extended temperature compressors)
- Vertical receiver in 6" x 12" or 6" x 27" sizes
- Sealed type liquid line drier and suction filter
- Head pressure control valve
- Aluminum fin coils
- Crank case heater
- Sight glass

#### OPTIONS

- Beacon II Refrigeration System available
- Defrost timer (air or electric)
- Individual compressor circuit breakers or fuses
- Unit fused disconnect
- Copper finned coils
- Polyester coated fins
- Liquid line solenoid valve
- Adjustable low pressure switch on high and medium temperature compressors

For more information, please contact your local Sales Representative or Account Engineer.

## OTHER PRODUCTS & SERVICES

### Air Handlers

Air Handler units are available in sizes 03 through 75 tons in multiple cabinet styles. This equipment is engineered and built to fit your unique project requirements. Whether it is cooling, heating, or ventilation, multiple coil types and accessories are available to meet specific application needs.



### ■ 3 - 75 TONS

#### STANDARD FEATURES

##### Basic Cabinet

- Fan section and a coil section with double wall drain pan.
- Galvanized steel with 1" - 3/4 pound density mat faced fiberglass insulation.
- All fan sections have hinged and latched access doors.

##### Fan Section

- Motors mount inside of cabinet.
- All units have a single fan design (either forward curved or airfoil)
- Single, double width, double inlet fan wheels for quiet performance and low energy consumption
- Fans are statically and dynamically balanced in fan section before the unit leaves the factory
- Fan bearings are ball bearing type selected for 200,000 hour average life.

##### Coil Section

- A wide variety of coil types to meet the load requirements of conditioned spaces including water, direct expansion, heat reclaim and steam coils.

##### Accessories

- Electric Heaters and remote control panels
- A wide variety of filter sections: flat, high capacity, and high efficiency
- Economizer sections
- Internal or external face and bypass damper section

For more information, please contact your local Sales Representative or Account Engineer.

## OTHER PRODUCTS & SERVICES

### Refrigeration Racks

Providing a high level of design flexibility, racks are offered for indoor and outdoor applications with up to 8 parallel-piped compressors. This equipment is commonly used in cold storage applications. It is engineered and built to fit your unique project requirements and can be used with air-cooled, water-cooled or evaporative-cooled condensers.

#### Certifications

ETL-508a listed control panel



## ■ UP TO 320 HP

### STANDARD FEATURES

#### Cabinet

- Larger capacity in a compact footprint
- 3-8 compressors on one frame

#### Compressor

- Optimum compressor sizing to meet project requirements
- Compressor combination up to 320 HP

#### Performance & Service

- Single point wiring and piping
- Designed for optimum energy savings, faster installation and reduced maintenance costs
- Controls up to 3 suction groups
- Total project capacity requirements in one unit
- Microprocessor control
- Defrost function flexibility

### APPLICATIONS

- Food processing plants
- Blast cooling and freezing applications
- Food and beverage distribution facilities
- Hydrocoolers for produce cooling

For more information, please contact your local Sales Representative or Account Engineer.

## OTHER PRODUCTS & SERVICES

### Compressor Protection Plan

### EXTENDED WARRANTY

#### CONDENSING UNIT COMPRESSORS

Warranty Item ID	Compressor Horsepower	List Price (\$US)
<b>Hermetic Compressors</b>		
ACH0	0.5-1.0	940
ACH1	1.1-1.9	1,041
ACH2	2.0-2.9	1,146
ACH3	3.0-5.0	1,268
<b>Semi-Hermetic Compressors (Discuss &amp; Reed)</b>		
ACA0	0.5-1.0	1,649
ACA1	1.1-1.9	1,687
ACA2	2.0-2.8	2,514
ACA3	2.9-3.9	2,865
ACA4	4.0-5.9	4,280
ACD5	6.0-6.9	5,133
ACD7	7.0-8.9	5,225
ACD11	9.0-11.9	6,767
ACD13	12.0-14.9	8,163
ACD15	15.0-15.9	10,415
ACD21	20.0-22.0	12,943
ACD25	25.0-27.0	15,908
ACD30	30.0-30.9	17,043
ACD35	35.0-35.9	17,766
ACD40	40.0-40.9	18,606
ACD50	50.0-50.9	21,756
<b>Scroll Compressors</b>		
AZL1	1.0-1.9	1,750
AZL2	2.0-2.9	1,777
AZL3	3.0-3.9	2,298

Warranty Item ID	Compressor Horsepower	List Price (\$US)
AZL5	4.0-5.9	2,399
AZL6	6.0-6.9	2,474
AZL7	7.0-8.9	4,108
AZL11	9.0-11.9	4,399
AZL13	12.0-14.9	5,237
AZL15	15	5,355
<b>Scroll Compressors LG Model</b>		
AZG1	1.0-1.9	1,750
AZG2	2.0-2.9	1,777
AZG3	3.0-3.9	2,298
AZG5	4.0-5.9	2,399
AZG6	6.0-6.9	2,474
<b>Bitzer Compressors</b>		
BCSL4	3-4	2,536
BCSM5	5	2,781
BCSM9	6-10	2,894
BCSM12	12	3,912
BCSL13	13	4,768
BCSM15	15	4,652
BCSM20	20	5,329
BCSM22	22	5,571
BCSM25	25	6,777
BCSM30	30-33	7,088
BCSM35	35	7,897
BCSM40	40	9,020
BCSM50	50	9,736

Warranty Item ID	Compressor Horsepower	List Price (\$US)
<b>Bitzer MT Screw Compressors</b>		
BCS50	50	17,860
BCS60	60	19,043
BCS70	70	20,376
BCS80	80	22,246
BCS90	90	24,243
BCS100	100	26,824
BCS110	110	36,373
BCS125	125	37,936
BCS140	140	40,906
<b>Bitzer LT Screw Compressors</b>		
BSCL40	40	53,407
BSCL50	50	57,752
BSCL60	60	60,397
BSCL70	70	63,671

#### PRO<sup>3</sup> COMPRESSORS

Warranty Item ID	Model	List Price (\$US)
WARCHO-3	PT0024M* - PT0078M*	664
	PT0027L* - PT0036L*	
WARCH1-3	PT0097M*	676
	PT0042L* - PT0062L*	
WARCH2-3	PT0115M*	793
	PT0069L*	

#### Term of Extended Compressor Warranty:

Heatcraft Refrigeration Products LLC (herein after referred to as "Heatcraft") hereby warrants the covered parts and equipment for a period of five (5) years from the date the standard Heatcraft Product Warranty became effective, all as defined below. This warranty shall become effective upon the expiration of the standard Heatcraft Product Warranty applicable to the parts or equipment. As a PRO3 systems and systems with InterLink compressors, the warranty shall be effective for a period of three (3) years following expiration of the standard warranty. As to all other Heatcraft traditional products, this warranty shall be effective for a period of four (4) years following expiration of the stand warranty.

#### Covered Parts and Equipment:

Covered parts and equipment shall include only the motor-compressor assembly (the "Assembly") consisting of the rotor, eccentric rod, piston, wrist pin, suction valve, discharge valve and the housing in which these parts are enclosed. The warranty does not apply to any other parts or equipment, and, without limitation, specifically excludes any equipment to which the Assembly is connected (such as cooling coils, temperature controls, refrigerant, metering devices, etc.), and any other parts, such as the condenser, receiver, connecting tubing, and electric controls such as relays, capacitors, pressure control or fan and motor assemblies.

#### Statement of Warranty:

If, during the term of this Warranty, any Assembly is found to be defective in material or factory workmanship under normal use and regular service, Heatcraft will reimburse to the original Purchaser-user, named above, the cost of a replacement Assembly or replacement parts, as applicable, less the fair exchange value of the part found to be defective. A determination of defectiveness shall be made by the nearest compressor wholesaler to which the part shall be delivered for inspection by the Purchaser-user. The

amount of such reimbursement shall not include any charges for freight or for labor of any kind (including, but not limited to, the labor associated with the disassembly, reassembly, repair or other work performed on the equipment), nor for any other expense in connection with such exchange, repair or replacement. Purchaser-user shall establish the amount of reimbursement due by submitting to Heatcraft a true and correct copy of the wholesaler's net invoice and credits for the replacement Assembly or parts. Notwithstanding anything to the contrary herein, in no event shall Purchaser-user be entitled to total reimbursement hereunder exceeding the "limit of Liability" amount reflected below.

#### Warranty Limitations:

This warranty applies only to the original Purchaser-user, within the boundaries of the United States of America, its Territories and Possessions, and Canada, and is not assignable. The Purchaser-user is that person, persons, association or corporation for whom the assembly is originally purchased and installed. This Warranty does not apply to damage to the Assembly occurring during transit, caused by alterations to the parts or equipment, or caused by fire, accidents, fluctuating electrical currents (such as those resulting from running the equipment on a generator), Acts of God, misuse, abuse, failure to properly service and maintain the equipment pursuant to the manufacturer's instructions, or use of non-approved refrigerants in the equipment. This Warranty is void if the covered equipment is moved from its original installation site, or if the serial number on the Assembly is altered, defaced, or removed.

**Heatcraft makes no express warranties other than the warranty specified in its standard Warranty and, to the extent applicable, the Warranty as contained in the extended warranty. All implied warranties, including the implied warranties of merchantability and fitness for a particular purpose are excluded to the extent legally permissible. Heatcraft shall have no liability for incidental or consequential damages (including, without limitation, claims for loss of income or profits).**

## OTHER PRODUCTS & SERVICES

### Extended Service Agreement

Today's commercial refrigeration equipment is high-tech. An equipment failure can result in tremendous expense, if it includes repairs, replacement parts, and labor expenses. Equipment owners can potentially save hundreds and even thousands of dollars with a Heatcraft Extended Service Agreement.\*

\*Limitations Apply. Subject to Service Net terms and conditions. Risk management is provided by Service Net.

## ■ GENERAL INFORMATION

### FEATURES AND BENEFITS

#### Complete Peace of Mind

- Covered repair bills will be paid throughout the term of the agreement\*
- Choose the type of coverage required with no deductible to worry about

#### Buy Tomorrow's Repair Costs at Today's Prices

- Due to outside influences, such as price increases and inflation, repair costs may not remain the same in the future. With an Extended Service Agreement from Heatcraft, equipment owners will have one less worry

#### Extend Our Manufacturer's Warranty

- Standard coverage is one-year parts. With Heatcraft's Extended Service Agreement, you can extend our manufacturer's warranty for up to five years on parts and labor

#### What's Covered?

- All Heatcraft evaporators, condensing units, and PRO3 Packaged Systems
- New equipment for up to 5 years. Heatcraft's Extended Service Agreements can be transferred to a new equipment owner for a nominal fee

For more information, please contact your local Sales Representative or Account Engineer.

## TERMS & CONDITIONS OF SALE

### ■ TERMS OF SALE

**ORDER ACCEPTANCE:**

All orders must be in writing and are subject to acceptance by SELLER at its principal office.

**PAYMENT:**

Payment is due net thirty (30) days from date of invoice.

**PRICES:**

Prices are based on products made to SELLER'S standard manufacturing tolerances. Prices of products are subject to change prior to shipment. SELLER reserves the right to change prices on Buyer's orders to those prices in effect at time of shipment.

**FREIGHT ALLOWANCE:**

Prices are Ex-Works SELLER's dock, freight allowed on any single purchase order of \$12,000 or more (if the order is solely for parts or if the order is solely for products consisting of equipment and accessories), via lowest common carrier to nearest freight station within continental U.S.A. In addition, Prices are Ex-Works SELLER's dock, freight allowed for multiple orders of less than \$12,000 (if the orders are solely for parts or if the orders are solely for products consisting of equipment and accessories) for which the Buyer schedules consolidation into one shipment equal to or greater than \$12,000 on the same day to one freight station within continental U.S.A. If special routing is requested for such a purchase order of \$12,000 or greater (contract haul, requested flatbed delivery, appointment to meet a crane, etc.), Buyer will be assessed a charge for the difference between such routing and normal minimum freight charge to such point. A purchase order less than \$12,000 or which doesn't meet the \$12,000 criteria or a purchase order that meets the \$12,000 criteria but with shipments to multiple ship-to locations will be shipped Ex-Works SELLER's dock, no freight allowed. Buyer will pay ALL costs associated with the shipment of parts and any orders that are shipped via air freight or expedited delivery. Shipments to destinations outside of the continental U.S.A. will incur charges for the additional cost of transport beyond the U.S.A. border.

**DELIVERY:**

Any delivery dates which may be indicated herein are estimates only and are not guaranteed.

Unless otherwise agreed, delivery shall be Ex-Works SELLER's dock. As to those products for which SELLER maintains manufacturing facilities in different locations, the point of manufacture will be at SELLER's discretion. SELLER shall be excused for any delay in deliveries or other performance failures due to acts beyond its control, including, but not restricted to, Acts of God or of the public enemy, acts of the Government of the United States or another country, including any preference priority or allocation order, or of any state, territory or possession thereof or any political subdivision or authority or representative of any of them, strikes, lockouts or labor troubles, embargoes, fires, floods, epidemics, quarantine restrictions, explosions, sabotage or other catastrophes or serious accidents, freight embargoes, unusually severe weather, and delays of a subcontractor or supplier due to any such causes.

**CREDIT APPROVAL:**

If, during the performance hereof, the financial responsibility of Buyer is determined at the sole discretion of SELLER's Credit Department to be unacceptable or if Buyer fails to make any payments in accordance with the terms hereof, then in any such event, SELLER may defer or decline to make any shipments hereunder except upon receipt of satisfactory security or cash payments in advance or SELLER may terminate this order without further obligations of SELLER to Buyer.

**TAXES:**

Any direct or excise tax which may now or hereafter be imposed by any governmental unit upon the manufacture, sale, or delivery of the goods covered by these terms and conditions may be added by SELLER to the purchase price of such goods, and if so added, shall be paid by the Buyer.

**PATENTS:**

If any product shall be manufactured and/or sold by SELLER to meet Buyer's particular specifications or requirements, and is not part of SELLER's standard line offered by SELLER to the trade generally, Buyer agrees to indemnify SELLER and hold it harmless from liability, as well as from all costs and expenses, in the event of any claim of patent infringement, whether direct or contributory, arising out of the manufacture of sale of such product, so long as the infringement or claimed infringement does not arise from the combination of the product with anything not provided by SELLER and Buyer promptly notifies SELLER of any such claim and fully cooperates with SELLER.

## TERMS & CONDITIONS OF SALE

### TERMS OF SALE

#### CANCELLATION OF ORDER:

Partial or total cancellations of this order by Buyer may be made only upon SELLER's written consent and on condition that SELLER shall be promptly paid an amount determined by SELLER to reimburse it for the costs, losses and expenses resulting from such cancellation. In addition, if Buyer does not release products for shipment within a reasonable time after the date of their manufacture or assembly, SELLER may cancel the order and Buyer agrees to promptly pay SELLER an amount determined by SELLER as liquidated damages and not a penalty, up to twenty percent of the price of the products, to reimburse SELLER for its costs and losses.

#### RETURN GOODS:

No products shall be returned without SELLER's written permission. Products authorized in writing for return shall be subject to handling and restocking charges determined by SELLER and transportation costs, which Buyer agrees to promptly pay.

#### PRODUCT CHANGES:

SELLER reserves the right to change specifications, design and material in the interest of product improvement, without incurring obligation to the Buyer. The terms and conditions of an order, which shall include these terms of sale, shall constitute the sole and exclusive agreement between SELLER and Buyer. No waiver of any provision hereof shall constitute a waiver of any other breach or of such provision. Buyer shall comply with all applicable laws, including all export-related laws. The internal laws of the State of Georgia, USA, shall apply.

#### CLAIMS:

Risk of loss or damage shall in every case pass to Buyer at SELLER's dock. SELLER shall have no responsibility for any claimed shortages or damages. Buyer must (I) notify SELLER of shortages or damages within ten (10) days after receipt of the product; (II) notify agent or carrier within such time of shortage or damage; and (III) file claim with the carrier for the damage or shortage claimed.

#### WARRANTIES:

SELLER's standard published catalog products warranty ("Warranty"), which is subject to the exclusions and limitations stated in the Warranty, applies to the products and is incorporated into these terms of sale and SELLER's performance of the Warranty is the exclusive remedy of BUYER. SELLER MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, ORAL OR WRITTEN, RELATED TO THE GOODS, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SELLER

SHALL HAVE NO LIABILITY FOR ANY INDIRECT, SPECIAL, CONSEQUENTIAL, OR PUNITIVE DAMAGES, INCLUDING ANY LOSS OF PROFIT, AND SELLER'S LIABILITY FOR DIRECT DAMAGES IS LIMITED TO THE AMOUNT PAID BY THE BUYER FOR THE PARTICULAR ITEM OR PART INVOLVED. SELLER OFFERS A NON-TRANSFERABLE OPTIONAL EXTENDED 3- OR 4-YEAR EXTENDED COMPRESSOR WARRANTY IN THE US AND CANADA FOR AN ADDITIONAL COST.

### TERMS AND CONDITIONS

1. All orders must be in writing. Manufactured-to-order production will not commence unless a written order is provided.
2. Tax Exemption Certificates must be provided for ship-to designated states, or applicable taxes will be added to invoice.
3. Three or Four-Year Extended Compressor Warranty (Optional and subject to terms):
  - Available within the boundaries of the United States of America, its Territories and Possessions, and Canada, and is not assignable.
  - Replacements through authorized compressor distributors only.
    - within the period of the Warranty - warranty by distributor.
    - three or four years after end of period of the Warranty - supply proof-of-purchase of new compressor to Heatcraft Refrigeration Products Warranty Claims for reimbursement.



## TERMS & CONDITIONS OF SALE

### ORDERS IN-WARRANTY REPLACEMENT

In those instances where it is necessary for our customers to place in-warranty orders, some standard information must be provided when the order is placed with the Customer Service Specialist, or with Warranty Claims personnel.

- Complete model and serial number of unit involved.
- Original purchaser of equipment, original invoice number or acknowledgment number. If information is not available, further research will be necessary to validate warranty.
- Start-up date of the equipment involved.
- Failure date of the part which is being replaced.

In those instances where the defective item was a stock replacement, the model and serial number of the original unit are not required. Service parts for products out-of-original warranty are warranted for a period of one (1) year from date of original installation or eighteen (18) months from date of shipment by SELLER.

At the time the order is placed with the Customer Service Specialist, a determination will be made if the defective material should be returned.

An invoice will be issued to the customer for the replacement material with a notation concerning if the material can be "field scrapped" or if return to the plant of manufacture is required.

Warranty Claims will process a credit memo offsetting the amount of the invoice, plus any surface freight charges. The warranty in effect for equipment and/or parts does not cover the cost of special freight terms.

### SERVICE POLICY AND IN-WARRANTY FIELD REPAIR

#### Service Policy

The following outline of the Service Policy of SELLER is a complete explanation as to the purpose and administration of the policy.

Field Service Engineers are available for troubleshooting problems related to SELLER's manufactured products only. All requests for on-site assistance in diagnosing service problems will be scheduled at the discretion of the Service Department and only after previous attempts to diagnose equipment problems through direct communications with the installing or servicing agencies have failed.

Advance notice will usually be required to arrange an on-site inspection of the equipment installation by a Field Service Engineer, if SELLER determines that is needed, and the scheduling of the on-site inspection will be subject to the Field Service Engineer's availability. A purchase order from the original customer will be requested and must be on file with the SELLER's Service Department prior to scheduling of the Field Service Engineer. If the Field Service Engineer's inspection indicates the problem is due to installation, service, misapplication, or any situation that is beyond Heatcraft Refrigeration Products' control, the SELLER will invoice the customer against this purchase order at the rate established annually by SELLER (currently, \$740.00 per day) with a two (2) day minimum charge plus all related travel, lodging, sustenance, and incidental expenses.

However, should the inspection reveal that the problem is due to deficiencies in material or workmanship by SELLER, no charges will be owed.

In the event that a Field Service Engineer is dispatched to a job site, it is mandatory that a representative of the customer and/or contractor be present at all times while the Service Engineer is on-site. Additionally, all actual service work must be performed by a qualified licensed refrigeration service technician equipped with the appropriate tools and test instruments. Advance arrangements should be made between the customer and SELLER and communicated to all of the appropriate parties. If this condition is not met, it is at SELLER's discretion as to whether the Field Service Engineer will continue with the job site inspection.

## TERMS & CONDITIONS OF SALE

### ■ IN-WARRANTY FIELD REPAIR

In some cases where the SELLER believes the customer may be better served, on-the-job repair may be authorized in writing at actual cost for appropriate repair. Specific information must be provided to the Service Department including the complete model and serial number of the equipment involved along with the actual start-up date of the equipment and the name of the original customer and a breakdown of estimated costs to repair. When authorization is given by SELLER personnel, a Field Repair Authorization Number will be issued for an approved, qualified licensed technician to conduct the repairs. This number will reference the estimated costs of repairs plus all pertinent information concerning the equipment. After completion of the repairs, the original service invoice should be sent to SELLER's Field Sales Representative, along with copies of any additional documentation required. The invoice must be complete, showing SELLER as the customer, with a brief description of

all work performed, an itemized breakdown of labor and material, along with the model and serial number of the equipment. The Field Repair Authorization Number should also be noted.

When warranty coverage for repairs is expected from SELLER, the repairs should never be performed without prior written authorization from the Service Department (except during periods of extenuating circumstances which may preclude prior contact). In those instances when field labor is performed without the Service Department's prior written approval, reimbursement may, or may not be allowed. Our normal policy for reimbursement is by credit memo to the original purchaser. Repair or replacement of the product in these instances shall be the sole responsibility of the customer in each case. Repairs to products determined to be beyond the Standard Warranty period will be at the discretion of the customer or end user.

### ■ RECAP OF RETURNED GOODS POLICY FOR FIELD DISTRIBUTION

#### Returned Goods Policy

- **Contact your Sales Representative or the Warranty Claims Department for prior authorization. No product will be accepted for credit without a properly completed authorization tag. The Return Material Authorization (RMA) Number must be marked clearly on the outside of the carton and a copy of the RMA should accompany the returned material.**
- **MANUFACTURED-TO-ORDER (NON-STOCK) UNITS ARE NOT ELIGIBLE FOR RETURN.**
- Goods requested to be returned for restock to Heatcraft Refrigeration Products' inventory must be in a new, unused, and salable condition, in the original cartons, and less than one year from the original invoice date.
- If an item has been field scrapped, no RMA is needed.
- Warranted units and/or parts found to be defective upon Seller's examination will be repaired or replaced. Heatcraft Refrigeration Products will require the following:
  - Complete model and serial number of the unit.
  - Start-up date of unit and failure date of unit.
  - Original invoice or acknowledgment number along with the original equipment purchaser's name.
- If an advance replacement is needed, contact your Customer Service Specialist.
- Goods must be returned prepaid (unless authorized otherwise) within 60 days of date on RMA. Failure to return goods within sixty (60) days may result in:
  1. Refusal of materials.
  2. Loss of credit.

## CATALOG PRODUCTS WARRANTY

### STANDARD WARRANTY

Seller warrants to its direct purchasers that Products, including Service Parts, shall be of a merchantable quality, free of defects in material or workmanship, under normal use and service for a period of one (1) year from date of original equipment start-up, or eighteen (18) months from date of shipment by Seller, whichever first occurs. This warranty runs to only the original purchaser of equipment or part. Any Products covered by this warranty found to Seller's satisfaction to be defective upon examination at Seller's factory will at Seller's option, be repaired or replaced and returned to Buyer via lowest common carrier Ex-Works Seller's dock. This is buyer's sole and exclusive remedy and, except as provided in the next sentence, seller's sole and exclusive liability in connection with the warranty. Or Seller may, at its sole option, grant Buyer a credit for the purchase price of the defective Product. Buyer must prepay all costs for transportation of Products to Seller's factory.

Seller shall have no liability for expenses incurred for repairs made by Buyer except by prior, written authorization. Any claim under this warranty shall be made to Seller in writing within the warranty period specified above – otherwise such claim shall be deemed waived. Seller shall have no warranty obligation whatsoever if its products have been subjected to alteration, misuse, negligence, free chemicals in system, corrosive atmosphere, accident, or if operation is contrary to Seller's or manufacturer's recommendations, or if the serial number has been altered, defaced, or removed.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED, IMPLIED OR STATUTORY, INCLUDING, BUT NOT LIMITED TO ANY WARRANTY OF MERCHANTABILITY OR FITNESS, AND ALL OTHER OBLIGATIONS OR LIABILITIES OF SELLER ARE HEREBY DISCLAIMED.

### ADDITIONAL WARRANTIES:

The Standard Warranty specified above applies to all Products and Service Parts unless modified by the following:

#### THERMO-FLEX™ OR FLOATING TUBE™ DESIGN COIL

Seller warrants the Thermo-Flex/Floating Tube Design Coil of the "BM", "BH", "CM", "CH", "HM", "HH", "MM", "ML" or "LH" series of Unit Coolers; coil section of the "BLV", "BDVS", "BBV", "JLD", "JDDS", "JBD", "BDT", "BDN", "BDS", "BDB", "BZT", "BZN", "BZS", "BZB", "CDD", "CDDS", "CDT", "CDN", "CDS", "CZT", "CZN", "CZS", "HDD", "HDDS", "HDT", "HDN", "HDS", "HZT", "HZN", "HZS", "LDV", "LDVS", "LDD", "LDDS", "LDT", "LDN", "LDS", "LZT", "LZN", "LZS" condensing units; and coil section of the "BN", "CN", "HN" or "LN" models of Air-cooled Condensers for a period of five (5) years from shipping date, in the event of any documented and verified (by Seller's representative) leaks in the coil tubes containing refrigerant at the point of and caused by tube contact with the end or center coil support sheets.

Seller will also reimburse the replacement cost of lost refrigerant for a period of five years from the date of shipment from leaks specifically caused by the reasons stated above. The replacement cost will be limited to one full system charge. The warranty specifically excludes leaks at header and weld joints, split tubes or leaks caused by failure to operate the product in accordance with published guidelines for operation and installation of equipment. The cost of replacement refrigerant will be limited to Seller's indexed nationwide average of refrigerant cost per pound. The warranty excludes any fines/fees related to refrigerant leaks.

#### Air-cooled CONDENSERS "BN", "CN", "HN", "LN" or "NRG" Models

Seller warrants Air-cooled Condensers "BN", "CN", "HN", "LN" or "NRG" Models for a period of two (2) years from date of original installation, or 30 months from the date of shipment by Seller, whichever first occurs.

#### Optional EC Condenser Fan Motors EC Motors

Five (5) Blade motor assemblies - for a period of three (3) years from date of original installation, or forty-two (42) months from date of shipment by Seller, whichever first occurs.

#### Unit Cooler EC Fan Motors

Seller warrants EC Motors for a period of two (2) years from date of original installation, or thirty (30) months from date of shipment by Seller, whichever first occurs.

#### Beacon II™ CONTROL SYSTEMS, Quick Response Controller (QRC) & IntelliGen™ Controller

Seller warrants the Beacon II™ Control System, Quick Response Controller and IntelliGen™ Controller parts for a period of three (3) years from the date of original installation, or forty-two (42) months from the date of shipment by Seller, whichever first occurs.

## CATALOG PRODUCTS WARRANTY

### ■ ADDITIONAL WARRANTIES:

#### PRO<sup>3</sup> PACKAGED REFRIGERATION SYSTEM:

Seller warrants the PRO<sup>3</sup> Packaged Refrigeration System for a period of two (2) years from date of original installation, or thirty (30) months from date of shipment by Seller, whichever first occurs.

#### HYPERCORE™ Microchannel Coil

Seller warrants the Hypercore™ Microchannel Condenser Coil for a period of two (2) years from date of original installation, or thirty (30) months from date of shipment by Seller, whichever first occurs.

#### SMART DEFROST KIT™

Seller warrants the Smart Defrost Kit™ for a period of two (2) years from date of original installation, or thirty (30) months from date of shipment by Seller, whichever first occurs.

LG Scroll Compressors Seller warrants the LG Scroll Compressors for a period of two (2) years from date of original installation, or thirty (30) months from date of shipment by Seller, whichever first occurs.

#### MOTOR COMPRESSORS:

Motor compressor replacements or exchanges shall be made through the nearest authorized wholesaler of the motor compressor manufacturer (not at Seller's factory) and no freight shall be allowed for transportation of the motor compressor to and from the wholesaler. The replacement motor compressor shall be identical to the model of the motor compressor being replaced. Additional charges which may be incurred throughout the substitution of other than identical replacements are not covered by this warranty. An optional, non-assignable, three (3) or four (4) year extended compressor warranty may be purchased for extra cost within the boundaries of the United States of America, its territories and possessions, and Canada. With this extended compressor warranty, replacements are administered by an authorized compressor distributor

only. Replacements within the time period of the standard Warranty (as modified in some instances as stated above) are available through the distributor; for the remaining years, the purchaser must submit a proof-of-purchase of a compressor and supply it to Heatcraft Warranty Claims for reimbursement.

#### THIS WARRANTY SHALL NOT APPLY:

1. When this equipment or any part thereof is damaged by accident, fire, flood, act of God, alteration, abuse, misuse, tampering, when the original model and serial number plate has been altered, defaced, or removed or used other than the recommended application by Seller.
2. When this equipment or any part thereof is subject to operation on low, high or improper voltages. Low and high voltage is defined as more than a 5% drop below or 10% higher than name plate voltage ratings for single phase equipment or more than 10% drop below or 10% higher than name plate voltage for three phase equipment. NOTE: Proper field supply voltage to the equipment is the responsibility of the owner (end user).
3. To equipment with final destinations unknown to seller as indicated on the original sales order.
4. To labor cost for repair or replacement of parts.
5. To special or expedited freight or shipping charges or to customs duties to any country.
6. If the Warranty holder fails to comply with all the provisions, terms and conditions of this Warranty.

Parts replaced under this Warranty are warranted only through the remainder of the original Warranty.

Extended Service Agreements are provided by a third party not affiliated with Seller. The services provided by the third party are subject to the terms and conditions of the Extended Service Agreements and Seller is not responsible for those services or the third party's performance of its obligations.

IT IS EXPRESSLY UNDERSTOOD AND AGREED THAT SELLER SHALL NOT BE LIABLE TO BUYER, OR ANY CUSTOMER OF BUYER, FOR INDIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, INCLUDING LOSS OF PROFITS, ADDITIONAL LABOR COSTS, LOSS OF REFRIGERANTS OR FOOD PRODUCT, OR ANY INJURY TO PERSON OR PROPERTY CAUSED BY DEFECTIVE MATERIAL OR PARTS OR FOR ANY DELAY OR MISPERFORMANCE IN THE PERFORMANCE DUE TO CAUSES BEYOND ITS CONTROL OR FOR ANY EXPENSES INCURRED BY REASON OF THE USE OR MISUSE BY BUYER OR THIRD PARTIES OF THE PRODUCTS. SELLER'S MAXIMUM LIABILITY FOR DIRECT DAMAGES IS LIMITED TO THE AMOUNT PAID BY THE BUYER FOR THE PARTICULAR ITEM OF EQUIPMENT OR PART INVOLVED.

**NOTE:** IN THE CONSTANT EFFORT TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO CHANGE AT ANY TIME SPECIFICATIONS, DESIGN, OR PRICES WITHOUT INCURRING OBLIGATION.

**Q: What is Heatcraft Refrigeration's standard warranty?**

A: All units sold by Heatcraft Refrigeration Products are covered under the standard catalog warranty. The basic terms of the standard catalog warranty is as follows: Products warranted for one year from date of original installation, or eighteen (18) months from date of original shipment, from Heatcraft Refrigeration Products, whichever occurs first.

Replacement parts used on equipment past warranty terms are warranted for 1 year from date of installation. View Catalog Products Warranty section for more detailed information.

**Q: How do I know if my Heatcraft Refrigeration unit is in warranty?**

A: Contact Heatcraft Refrigeration Product's warranty department at (800) 537-7775 with the model and serial number of the equipment that was serviced along with the equipment's original installation date.

**Q: How do I submit a warranty claim?**

A: Warranty claims should be submitted to the original purchaser of your Heatcraft Refrigeration Products equipment. If assistance is needed to identify the equipment's original purchaser you can contact Heatcraft Refrigeration Product's warranty department at (800) 537-7775 with the model and serial number of the equipment that was serviced.

**Q: How do I get a warranty claim form?**

A: Heatcraft Refrigeration Product currently does not have a warranty claim form. Instead, all warranty claims for Heatcraft equipment are processed through the original purchaser of the equipment serviced.

**Q: How do I return material (defective/new and unused)?**

A: The original purchaser must receive written permission from Heatcraft Refrigeration Products to return the product. Contact the Heatcraft Field Sales Representative or a Heatcraft Refrigeration Product's warranty representative at (800) 537-7775.

**Q: Who do I contact to service my Heatcraft Refrigeration equipment?**

A: Heatcraft Refrigeration Products does not have authorized service contractors. A qualified refrigeration service contractor of your choice is permitted to service Heatcraft equipment as needed. All service contractors should contact Heatcraft Refrigeration Products warranty department to confirm warranty status prior to beginning any service related work.

**Q: How do I get an "in-warranty" replacement part?**

A: You can contact Interlink Parts for in-warranty replacements using one of the following:

By phone at (800) 686-7278 between the hours of 7:30 AM to 4:30 PM Central Time or by email at [interlinkparts@heatcraftrpd.com](mailto:interlinkparts@heatcraftrpd.com)

**Q: How do I locate an authorized Heatcraft Refrigeration wholesaler?**

A: You can locate authorized Heatcraft Refrigeration Products parts wholesalers in your area by using one of the following:

By contacting a Heatcraft Refrigeration Products Customer Service Representative at (800) 537-7775 between the hours of 8:00 AM to 5:30 PM Eastern Time or by clicking one of the various wholesaler links found on Heatcraft Refrigeration Products Warranty Webpage.

**Q: How can I check the status of a warranty claim once submitted?**

A: You can contact Heatcraft Refrigeration Product's warranty department at (800) 537-7775. Make sure to have your Heatcraft equipment serial number handy for reference purposes.