



Engineered Solutions
for Cold Storage

Refrigerated Warehousing & Industrial
"ReadyShip" Stocking Program



Program Overview

To better serve your expedited project needs, Heatcraft Worldwide Refrigeration is expanding its popular stocking program to include additional condensing unit sizes and both air defrost and electric defrost models from the Medium Profile and Large unit cooler lines.

Available Units:



Horizontal Condensing Units
27,770 - 139,480 BTU



Vertical Condensing Units
88,800 - 229,900 BTU



Medium Profile Unit Coolers
16,500 - 53,000 BTU



Large Unit Coolers
40,000 - 220,000 BTU

Offering a broad range of readily available refrigeration units in both 230 and 460 volt configurations, Heatcraft has your replacement needs covered.

READY WHEN **YOU** NEED IT!

The Heatcraft Worldwide Refrigeration stocking program makes equipment available when you need it.

We have expanded our stocking locations to offer equipment to you faster than ever before.

Stocking Locations:

- Tifton, GA
- Plano, TX
- Eastvale, CA



Features of Stocked Equipment

Condensing Units

All condensing units feature:

- Spring mounted Copeland Discus hermetic reciprocating compressor with suction and discharge vibration eliminators and crankcase heater
- Floating Tube aluminum finned/copper tube condenser coil with separate subcooling circuit
- 5-year limited guarantee against leaks at tube sheets and center supports
- Thermal protected, permanently lubricated condenser fan motors (PSC on horizontal units and three phase on vertical units)
- Flooding head pressure control valve
- Liquid receiver with inlet/outlet isolation valves
- Liquid line sight glass/moisture indicator
- Sealed liquid line filter drier
- Adjustable low pressure switch, fixed high pressure switch and manual pumpdown switch
- Low temperature models include defrost kits consisting of timer, evaporator fan contactor and defrost heater contactor(s)
- Low temperature models include a suction accumulator

Unit Coolers

Medium Profile unit coolers feature:

- Patented Thermo Flex coil design
- 5-year limited guarantee against leaks at tube sheets and center supports
- Heavy gauge textured aluminum cabinet
- Isolated internal panels for quiet operation
- Front hinged drain pan for easy access
- Larger diameter drain fitting (3/4" ID)
- Thermal protected, lifetime lubricated single phase PSC motors
- Face mounted nickel steel alloy defrost heater elements on low temperature models
- Electric defrost models with fixed defrost termination/fan delay and heater limit thermostats
- Coils have sweat connections with suction Schrader valve and external equalizer connection
- Electrical components factory wired to terminal board

Large unit coolers feature:

- Patented Thermo Flex coil design
- 5-year limited guarantee against leaks at tube sheets and center supports
- Heavy gauge mill finish aluminum cabinet
- Front hinged drain pan and side panels for easy access with captive fasteners
- Thermal protected, lifetime lubricated single phase PSC and three phase motors (Models with three phase motors have a P in the model number)
- Face mounted nickel steel alloy defrost heater elements on low temperature models
- Electric defrost models with adjustable defrost termination/fan delay and heater limit thermostats
- Coils have sweat connections with suction Schrader valve and external equalizer connection
- Electrical components factory wired to terminal boards

Condensing Units

Medium Temperature

Model	R404A Capacity*	Voltage	Compressor Model	Air Discharge	Electrical		Connections (in.)		Net Weight (lbs.)
					MCA	MOPD	Suction ODF	Liquid ODF	
HDT0500M6CF	43,080	208-230/3/60	2DC3R53KE	Horizontal	27.7	45	1 1/8	1/2	751
HDT0500M6DF	43,080	460/3/60	2DC3R53KE	Horizontal	15.0	20	1 1/8	1/2	751
HDT0750M6CF	60,775	208-230/3/60	2DL3R78KE	Horizontal	38.1	60	1 1/8	1/2	761
HDT0750M6DF	60,775	460/3/60	2DL3R78KE	Horizontal	20.0	25	1 1/8	1/2	761
HDT0751M6CF	74,010	208-230/3/60	2DA3R89KE	Horizontal	41.3	70	1 3/8	5/8	985
HDT1000M6CF	101,930	208-230/3/60	3DB3R12ME	Horizontal	54.3	90	1 3/8	5/8	1,045
HDT1000M6DF	101,930	460/3/60	3DB3R12ME	Horizontal	26.2	40	1 3/8	5/8	1,045
HDT1200M6CF	119,790	208-230/3/60	3DF3R15ME	Horizontal	59.4	100	1 3/8	5/8	1,065
HDT1500M6CF	139,480	208-230/3/60	3DS3R17ME	Horizontal	75.7	125	1 5/8	7/8	1,182
HDT1500M6DF	139,480	460/3/60	3DS3R17ME	Horizontal	36.9	60	1 5/8	7/8	1,182
HDV2000M6CF	175,900	208-230/3/60	4DBNR20ME	Vertical	88.9	150	2 1/8	7/8	1,610
HDV2000M6DF	175,900	460/3/60	4DBNR20ME	Vertical	44.5	70	2 1/8	7/8	1,610
HDV3000M6CF	229,900	208-230/3/60	4DJNR28ME	Vertical	132.3	225	2 1/8	1 1/8	1,860
HDV3000M6DF	229,900	460/3/60	4DJNR28ME	Vertical	66.1	110	2 1/8	1 1/8	1,860

*Capacity @ 25° F SST / 95° F AMB

Low Temperature

Model	R404A Capacity*	Voltage	Compressor Model	Air Discharge	Max Evaporators		Electrical		Connections (in.)		Net Weight (lbs.)
					Fan Amps	Heater Amps	MCA	MOPD	Suction ODF	Liquid ODF	
HDT0600L6CFA	27,770	208-230/3/60	2DB3F25KE	Horizontal	20	60 (2)	75.0	80	1 1/8	1/2	751
HDT0600L6DFA	27,770	460/3/60	2DB3F25KE	Horizontal	10	30 (1)	37.5	40	1 1/8	1/2	751
HDT0601L6CFA	30,940	208-230/3/60	3DA3F28KE	Horizontal	20	60 (2)	75.0	80	1 1/8	1/2	781
HDT0750L6CFA	36,410	208-230/3/60	3DB3F33KE	Horizontal	20	60 (2)	75.0	80	1 1/8	1/2	805
HDT0750L6DFA	36,410	460/3/60	3DB3F33KE	Horizontal	10	30 (1)	37.5	40	1 1/8	1/2	805
HDT1000L6CFA	51,680	208-230/3/60	3DS3F46KE	Horizontal	20	70 (2)	87.5	100	1 3/8	5/8	1,035
HDT1000L6DFA	51,680	460/3/60	3DS3F46KE	Horizontal	13	35 (1)	43.8	50	1 3/8	5/8	1,035
HDT1500L6CFA	71,720	208-230/3/60	4DLNF63KE	Horizontal	15	48 (1)	82.8	125	1 5/8	7/8	1,234
HDT1500L6DFA	71,720	460/3/60	4DLNF63KE	Horizontal	15	25 (1)	48.9	70	1 5/8	7/8	1,234
HDT2200L6CFA	83,410	208-230/3/60	4DTNF76KE	Horizontal	25	70 (2)	105.9	150	1 5/8	7/8	1,224
HDT2200L6DFA	83,410	460/3/60	4DTNF76KE	Horizontal	15	48 (1)	60.0	80	1 5/8	7/8	1,224
HDV2700L6CFA	104,800	208-230/3/60	6DLNF93KE	Vertical	20	80 (2)	119.0	175	2 1/8	1 1/8	1,670
HDV2700L6DFA	104,800	460/3/60	6DLNF93KE	Vertical	15	40 (1)	64.0	100	2 1/8	1 1/8	1,670
HDV3000L6CFA	117,700	208-230/3/60	6DTNF11M3	Vertical	20	80 (2)	141.0	225	2 1/8	1 1/8	1,870
HDV3000L6DFA	117,700	460/3/60	6DTNF11M3	Vertical	15	40 (1)	76.0	110	2 1/8	1 1/8	1,870

*Capacity @ -20° F SST / 95° F AMB

Unit Coolers

Air Defrost

Model	Capacity 25° F SST 10° F TD	Voltage	Fan Information			Connections (in.)				Net Weight (lbs.)
			Fan Quantity	Motor HP	Fan FLA	Coil Inlet ODF	Suction ODF	Equalizer ODF	Drain FPT	
HMA245BA	24500	208-230/1/60	2	1/4	3.6	7/8	1 1/8	1/4	3/4	134
HMA245MAF	24500	460/1/60	2	1/4	2.0	7/8	1 1/8	1/4	3/4	134
HMA300BA	30000	208-230/1/60	2	1/4	3.6	7/8	1 1/8	1/4	3/4	148
HMA300MAF	30000	460/1/60	2	1/4	2.0	7/8	1 1/8	1/4	3/4	148
HMA365BA	36500	208-230/1/60	3	1/4	5.4	7/8	1 3/8	1/4	3/4	200
HMA450BA	45000	208-230/1/60	3	1/4	5.4	1 1/8 *	1 3/8	1/4	3/4	227
HMA450MAF	45000	460/1/60	3	1/4	3.0	1 1/8 *	1 3/8	1/4	3/4	227
HMA510BA	51000	208-230/1/60	4	1/4	7.2	1 1/8 *	1 5/8	1/4	3/4	230
HMA510MAF	51000	460/1/60	4	1/4	4.0	1 1/8 *	1 5/8	1/4	3/4	230
HMA600BA	60000	208-230/1/60	4	1/4	7.2	1 1/8 *	1 5/8	1/4	3/4	255
HMA600MA	60000	460/1/60	4	1/4	4.0	1 1/8 *	1 5/8	1/4	3/4	255
HMA710BA	71000	208-230/1/60	5	1/4	9.0	1 1/8 *	1 5/8	1/4	3/4	285
HMA710MAF	71000	460/1/60	5	1/4	5.0	1 1/8 *	1 5/8	1/4	3/4	285

*Supplied with adapter to 7/8 ODF

Electric Defrost

Model	Capacity -20° F SST 10° F TD	Voltage	Heater		Fan Information			Connections (in.)				Net Weight (lbs.)
			Watts	Amps	Fan Quantity	Motor HP	Fan FLA	Liquid ODF	Suction ODF	Equalizer ODF	Drain FPT	
HML165CB	16500	208-230/3/60	5350	16.0	2	1/4	3.6	7/8	1 1/8	1/4	3/4	136
HML165DB	16500	460/3/60	5350	8.3	2	1/4	2.0	7/8	1 1/8	1/4	3/4	136
HML250CB	25000	208-230/3/60	7750	23.2	3	1/4	5.4	1 1/8 *	1 3/8	1/4	3/4	207
HML250DB	25000	460/3/60	7750	12.0	3	1/4	3.0	1 1/8 *	1 3/8	1/4	3/4	207
HML330CB	33000	208-230/3/60	7750	23.2	3	1/4	5.4	1 1/8 *	1 3/8	1/4	3/4	234
HML330DB	33000	460/3/60	7750	12.0	3	1/4	3.0	1 1/8 *	1 3/8	1/4	3/4	234
HML440CB	44000	208-230/3/60	10200	30.5	4	1/4	7.2	1 1/8 *	1 5/8	1/4	3/4	295
HML440DB	44000	460/3/60	10200	15.8	4	1/4	4.0	1 1/8 *	1 5/8	1/4	3/4	295
HML530CB	53000	208-230/3/60	11600	34.7	5	1/4	9.0	1 1/8 *	1 5/8	1/4	3/4	332
HML530DB	53000	460/3/60	11600	18.1	5	1/4	5.0	1 1/8 *	1 5/8	1/4	3/4	332

*Supplied with adapter to 7/8 ODF

Unit Coolers

Air Defrost

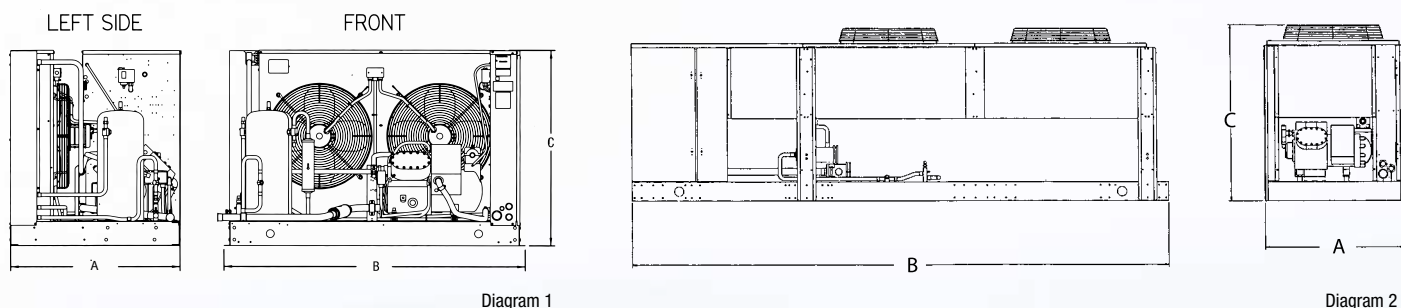
Model	Capacity 25° F SST 10° F TD	Voltage	Fan Information			Connections (in.)				Net Weight (lbs.)
			Fan Quantity	Motor HP	Fan FLA	Coil Inlet ODF	Suction ODF	Equalizer ODF	Drain FPT	
HHA520BA	52000	230/1/60	2	1/2	6.4	1 1/8	1 5/8	1/4	1 1/4	270
HHA520MA	52000	460/1/60	2	1/2	3.4	1 1/8	1 5/8	1/4	1 1/4	270
HHA630BA	63000	230/1/60	2	1/2	6.4	1 1/8	1 5/8	1/4	1 1/4	300
HHA630MA	63000	460/1/60	2	1/2	3.4	1 1/8	1 5/8	1/4	1 1/4	300
HHA750CA	75000	230/3/60	3	1/2	5.5	1 3/8	2 1/8	1/4	1 1/4	390
HHA930CA	93000	230/3/60	4	1/2	8.7	1 3/8	2 1/8	1/4	1 1/4	515
HHA930DA	93000	460/3/60	4	1/2	4.7	1 3/8	2 1/8	1/4	1 1/4	515
HHA1100CA	110000	230/3/60	4	1/2	8.7	1 3/8	2 1/8	1/4	1 1/4	565
HHA1100DA	110000	460/3/60	4	1/2	4.7	1 3/8	2 1/8	1/4	1 1/4	565
HHA1170CPA	117000	230/3/60	3	1	13.8	1 3/8	2 1/8	1/4	1 1/4	738
HHA1400CPA	140000	230/3/60	3	1	13.8	1 5/8	2 1/8	1/4	1 1/4	800
HHA1400DPA	140000	460/3/60	3	1	6.9	1 5/8	2 1/8	1/4	1 1/4	800
HHA1900CPA	190000	230/3/60	3	1 1/2	21.0	1 3/8	2 5/8	1/4	1 1/4	1,160
HHA1900DPA	190000	460/3/60	3	1 1/2	10.5	1 3/8	2 5/8	1/4	1 1/4	1,160
HHA2200CPA	220000	230/3/60	4	1 1/2	26.4	1 3/8	2 5/8	1/4	1 1/4	1,500
HHA2200DPA	220000	460/3/60	4	1 1/2	13.2	1 3/8	2 5/8	1/4	1 1/4	1,500

Electric Defrost

Model	Capacity -20° F SST 10° F TD	Voltage	Heater		Fan Information			Connections (in.)				Net Weight (lbs.)
			Watts	Amps	Fan Quantity	Motor HP	Fan FLA	Liquid ODF	Suction ODF	Equalizer ODF	Drain FPT	
HHL400CB	40000	230/1/60	9900	27.5	2	1/2	6.4	1 1/8	1 5/8	1/4	1 1/4	277
HHL400DB	40000	460/1/60	9900	13.9	2	1/2	3.4	1 1/8	1 5/8	1/4	1 1/4	277
HHL480CB	48000	230/3/60	9900	27.5	2	1/2	6.4	1 1/8	1 5/8	1/4	1 1/4	306
HHL480DB	48000	460/3/60	9900	13.9	2	1/2	3.4	1 1/8	1 5/8	1/4	1 1/4	306
HHL560CB	56000	230/3/60	12900	35.8	3	1/2	5.5	1 3/8	2 1/8	1/4	1 1/4	400
HHL560DB	56000	460/3/60	12900	18.1	3	1/2	3.0	1 3/8	2 1/8	1/4	1 1/4	400
HHL710CB	71000	230/3/60	17050	47.8	4	1/2	8.7	1 3/8	2 1/8	1/4	1 1/4	528
HHL710DB	71000	460/3/60	17050	24.3	4	1/2	4.7	1 3/8	2 1/8	1/4	1 1/4	528
HHL840DB	84000	460/3/60	17050	24.3	4	1/2	4.7	1 3/8	2 1/8	1/4	1 1/4	578
HHL890CPBF	89000	230/3/60	21400	64.2	3	1	13.8	1 3/8	2 1/8	1/4	1 1/4	744
HHL890DPB	89000	460/3/60	21400	32.1	3	1	6.9	1 3/8	2 1/8	1/4	1 1/4	744
HHL1050CPB	105000	230/3/60	21400	64.2	3	1	13.8	1 5/8	2 1/8	1/4	1 1/4	805
HHL1050DPB	105000	460/3/60	21400	32.1	3	1	6.9	1 5/8	2 1/8	1/4	1 1/4	805

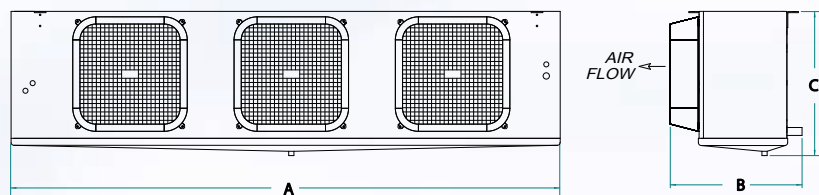
Equipment Dimensions

Condensing Units



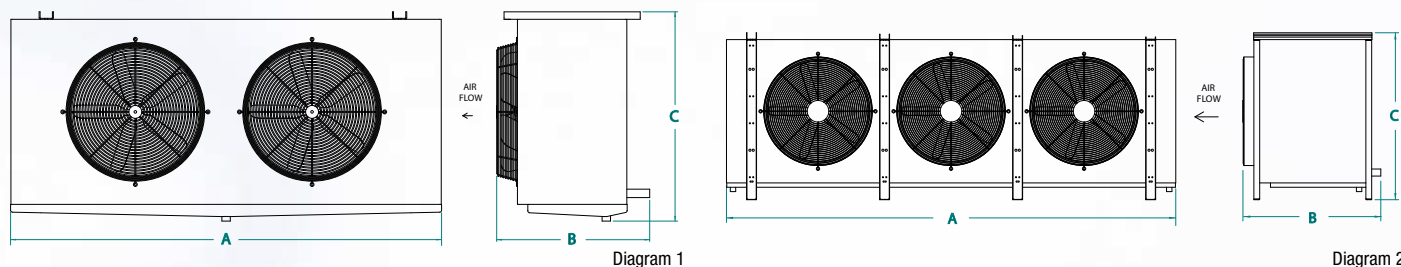
Medium Temperature (M6)	Low Temperature (L6)	Diagram Number	Dimensions (in.)		
			A	B	C
500 - 750	600 - 750	1	36-3/4	51-3/4	39-1/4
751 - 1200	1000	1	36-3/4	63-3/4	39-1/4
1500	1500 - 2200	1	41-3/4	75-1/8	48-3/4
2000	2700	2	44-1/2	144	56
3000	3000	2	44-1/2	170-3/4	56

Medium Profile Unit Cooler



Air Defrost (HMA)	Electric Defrost (HML)	Dimensions (in.)		
		A	B	C
245 - 300	165	67-3/8	22-3/4	24
365 - 450	250 - 330	95-3/8	22-3/4	24
510 - 600	440	123-3/8	22-3/4	24
710	530	138-7/8	22-3/4	24

Large Unit Cooler



Air Defrost (HHA)	Electric Defrost (HHL)	Diagram Number	Dimensions (in.)		
			A	B	C
520 - 630	400 - 480	1	83-3/32	29-1/2	40-11/32
750	560	1	105-3/32	29-1/2	40-11/32
930 - 1100	710 - 840	1	135-7/32	29-1/2	40-11/32
1170 - 1400	890 - 1050	2	135-13/32	41-3/32	50-5/16
1900	-	2	142-1/2	41-3/32	55-13/16
2200	-	2	185-1/2	41-3/32	50-5/16



2175 West Park Place Blvd. · Stone Mountain, GA 30087
Phone: 800.537.7775 · Fax: 770.465.5900
heatcraftpd.com
