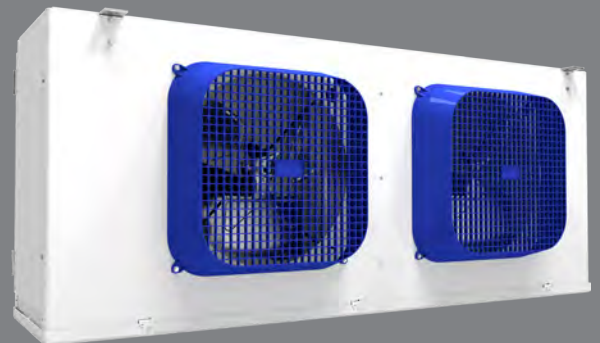
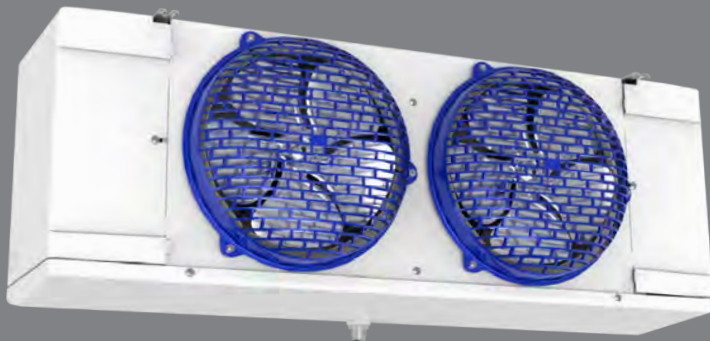
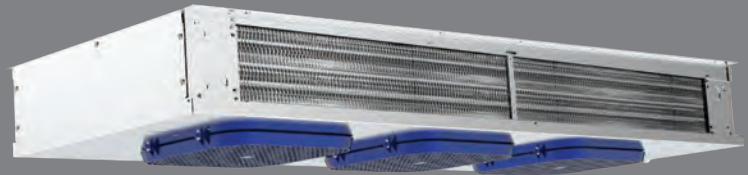
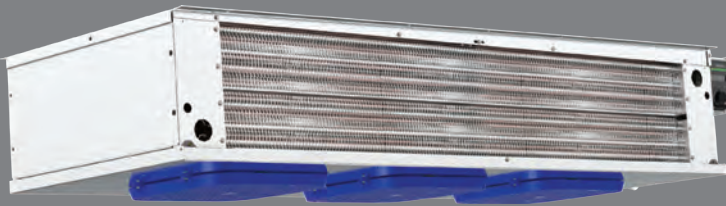




LK-GUC | **NOVEMBER 2025**  
Replaces July 2022

# GLYCOL UNIT COOLERS

Technical Guide  
LOP, CM, LVCM, MP



# TABLE OF CONTENTS

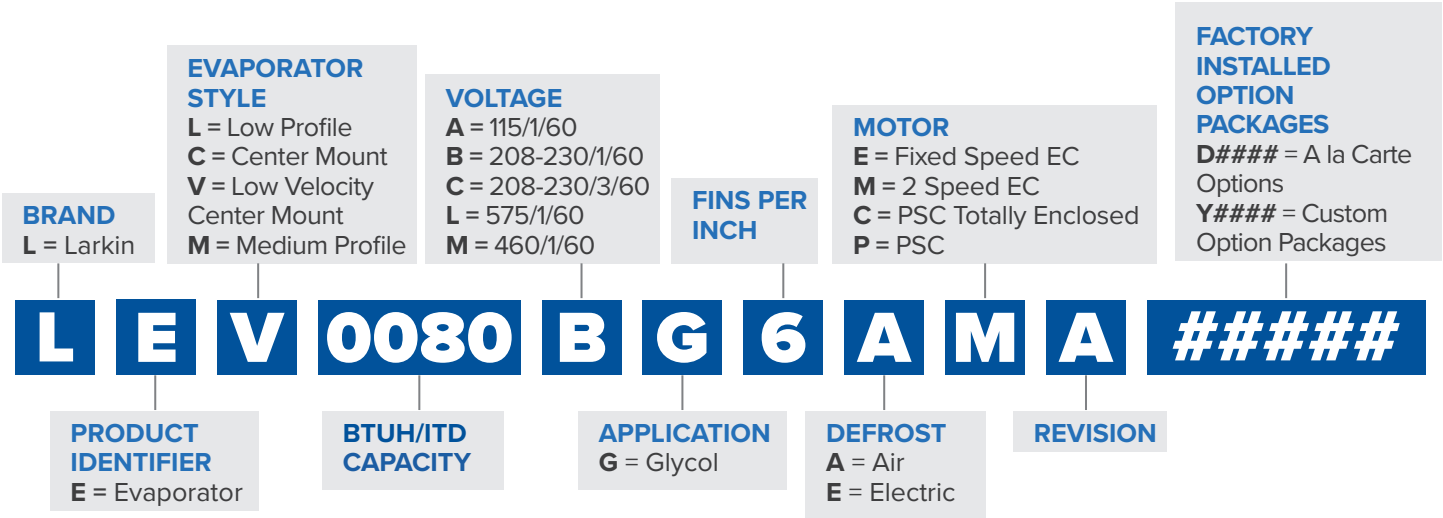
|           |                                                             |
|-----------|-------------------------------------------------------------|
| <b>3</b>  | <b>Nomenclature</b>                                         |
| <b>4</b>  | <b>Features &amp; Benefits</b>                              |
| <b>5</b>  | <b>Low Profile Models</b>                                   |
| <b>5</b>  | Capacity Tables                                             |
| <b>5</b>  | Fixed Speed EC Motors                                       |
| <b>6</b>  | Two Speed EC Motors                                         |
| <b>7</b>  | PSC Motors                                                  |
| <b>8</b>  | <b>8 Glycol Unit Cooler Weights &amp; Fluid Capacities</b>  |
| <b>9</b>  | <b>9 Glycol Models Physical Data</b>                        |
| <b>10</b> | <b>10 Dimensional Data</b>                                  |
| <b>11</b> | <b>Center Mount Models</b>                                  |
| <b>11</b> | Capacity Tables                                             |
| <b>11</b> | EC Motors                                                   |
| <b>12</b> | <b>12 Glycol Unit Cooler Weights &amp; Fluid Capacities</b> |
| <b>13</b> | <b>13 Glycol Models Physical Data</b>                       |
| <b>14</b> | <b>14 Dimensional Data</b>                                  |
| <b>15</b> | <b>Low Velocity Center Mount</b>                            |
| <b>15</b> | Capacity Tables                                             |
| <b>15</b> | EC Motors                                                   |
| <b>16</b> | <b>16 Glycol Unit Cooler Weights &amp; Fluid Capacities</b> |
| <b>17</b> | <b>17 Glycol Models Physical Data</b>                       |
| <b>18</b> | <b>18 Dimensional Data</b>                                  |
| <b>19</b> | <b>Medium Profile</b>                                       |
| <b>19</b> | Capacity Tables                                             |
| <b>19</b> | PSC Motors                                                  |
| <b>20</b> | 1 Speed EC Motors                                           |
| <b>21</b> | <b>21 Glycol Unit Cooler Weights &amp; Fluid Capacities</b> |
| <b>22</b> | <b>22 Glycol Models Physical Data</b>                       |
| <b>23</b> | <b>23 Dimensional Data</b>                                  |
| <b>24</b> | <b>Replacement Parts</b>                                    |
| <b>24</b> | LOP Glycol Unit Coolers                                     |
| <b>28</b> | CM Glycol Unit Coolers                                      |
| <b>29</b> | LVCN Glycol Unit Coolers                                    |
| <b>30</b> | MP Glycol Unit Coolers                                      |



## Notes:

\* NSF not applicable for Medium Profile

# NOMENCLATURE



## FEATURES & BENEFITS

These units will work with a variety of fluids, Propylene glycol mixtures are most common but not the only ones employed. They're UL-listed for the US and Canada and meet NSF standards.

| LOW VELOCITY<br>CENTER MOUNT                                                                                                                       | LOW PROFILE                                                                                                                                | MEDIUM PROFILE*                                                                                           | CENTER MOUNT                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| <b>CABINET</b>                                                                                                                                     |                                                                                                                                            |                                                                                                           |                                                                                              |
| Low air velocity helps to maintain high humidities and prevent product drying and weight loss; low sound makes a comfortable working environment   | Minimal height of the low profile series makes it ideal for low ceiling coolers, allowing for maximum headroom and more product storage    | Heavy-duty design is ideal for larger walk-in coolers and freezers                                        | Compact center-ceiling mount design allows for shelving and storage of product around walls. |
| Painted white aluminum cabinet for maximum durability                                                                                              | Painted white aluminum cabinet design features front access panels on each side for easy access to electrical and refrigeration components | Painted white aluminum cabinet for maximum durability                                                     | Painted white 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                                                                             |                                                                                                                                            |                                                                                                           |                                                                                              |
| <b>HEATERS AND COIL</b>                                                                                                                            |                                                                                                                                            |                                                                                                           |                                                                                              |
| Not supporting warm fluid defrost for LOP, CM & LVCM due to very low volume (ETO only).                                                            |                                                                                                                                            |                                                                                                           |                                                                                              |
| All warm-fluid defrost models have heater/fan control factory set and wired<br>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                                                                                              |                                                                                                                                            |                                                                                                           |                                                                                              |
| <b>GUARDS AND MOTORS</b>                                                                                                                           |                                                                                                                                            |                                                                                                           |                                                                                              |
| Wire fan guards with PVC coating provide added durability                                                                                          | Featuring molded guards and a motor mount design that is optimized to minimize vibration                                                   | Standard molded fan guards provide excellent air throw (optional wire fan guard for diffused air pattern) | Wire fan guards with PVC coating provide added durability                                    |
| Motors plug into wiring harness for easier servicing                                                                                               |                                                                                                                                            |                                                                                                           |                                                                                              |
| <b>DRAIN PAN</b>                                                                                                                                   |                                                                                                                                            |                                                                                                           |                                                                                              |
| Double drain pan prevents drain pan sweating                                                                                                       | Optimized drain fitting position                                                                                                           | Front hinged drain pan for easy access                                                                    | Double drain pan prevents drain pan sweating                                                 |
| <b>OPTIONS</b>                                                                                                                                     |                                                                                                                                            |                                                                                                           |                                                                                              |
| NA                                                                                                                                                 | Energy-efficient PSC motors<br>115/1/60, 208-230/1/60<br>(TEAO motors are standard on 115V and special order on 230V and 460V)             | PSC motors are standard<br>(TEAO motors are special order on 230V and 460V)                               | NA                                                                                           |
| Standard for LVCM                                                                                                                                  | Optional Energy-Efficient EC Motors<br>(115/1/60 or 208-230/1/60)                                                                          |                                                                                                           | Standard for CM                                                                              |
| 575 volt units are not available                                                                                                                   | 575 volt units are not available                                                                                                           | 575 volt units are not available                                                                          | 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                                                                                                          |                                                                                                                                            |                                                                                                           |                                                                                              |
| Factory-mounted balance and shut-off valves are available only with Medium Profile                                                                 |                                                                                                                                            |                                                                                                           |                                                                                              |

**Notes:**

\* Doesn't meet NSF, not available in stainless steel

# LOW PROFILE

## LOP Models with Fixed Speed EC Motors

| Model         | Capacity<br>BTUH/°ITD* | Fixed Speed EC Motors |       |                                      |                  |                       |                  |                 |          |          |          |
|---------------|------------------------|-----------------------|-------|--------------------------------------|------------------|-----------------------|------------------|-----------------|----------|----------|----------|
|               |                        | Fan Data              |       | Fan Motor Data<br>(Total Amps/Watts) |                  |                       |                  | Defrost Heaters |          |          |          |
|               |                        | No.                   | CFM   | HP                                   | 115/1/60<br>A, W | 208-230/<br>1/60 A, W | 460/1/60<br>A, W | Watts           | 230/1/60 | 230/3/60 | 460/1/60 |
| *EL0400^G6AEA | 400                    | 2                     | 1,305 | 1/20                                 | 1.8, <b>110</b>  | 1.0, <b>118</b>       | -                | -               | -        | -        | -        |
| *EL0550^G6AEA | 550                    | 2                     | 1,220 | 1/20                                 | 1.8, <b>110</b>  | 1.0, <b>118</b>       | -                | -               | -        | -        | -        |
| *EL0650^G6AEA | 650                    | 2                     | 1,220 | 1/20                                 | 1.8, <b>110</b>  | 1.0, <b>118</b>       | -                | -               | -        | -        | -        |
| *EL0800^G6AEA | 800                    | 3                     | 1,830 | 1/20                                 | 2.7, <b>165</b>  | 1.5, <b>177</b>       | -                | -               | -        | -        | -        |
| *EL1000^G6AEA | 1,000                  | 4                     | 2,440 | 1/20                                 | 3.6, <b>220</b>  | 2.0, <b>236</b>       | -                | -               | -        | -        | -        |
| *EL1150^G6AEA | 1,150                  | 5                     | 2,660 | 1/20                                 | 4.5, <b>275</b>  | 2.5, <b>295</b>       | -                | -               | -        | -        | -        |
| *EL1350^G6AEA | 1,350                  | 5                     | 2,500 | 1/20                                 | 4.5, <b>275</b>  | 2.5, <b>295</b>       | -                | -               | -        | -        | -        |
| *EL1500^G6AEA | 1,500                  | 6                     | 3,000 | 1/20                                 | 5.4, <b>330</b>  | 3.0, <b>354</b>       | -                | -               | -        | -        | -        |
| *EL0400^G6EEA | 400                    | 2                     | 1,305 | 1/20                                 | -                | -                     | -                | 2,100           | 9.1      | 5.7      | 4.6      |
| *EL0550^G6EEA | 550                    | 2                     | 1,220 | 1/20                                 | -                | -                     | -                | 2,100           | 9.1      | 5.7      | 4.6      |
| *EL0650^G6EEA | 650                    | 2                     | 1,220 | 1/20                                 | -                | -                     | -                | 2,100           | 9.1      | 5.7      | 4.6      |
| *EL0800^G6EEA | 800                    | 3                     | 1,830 | 1/20                                 | -                | -                     | -                | 3,150           | 13.7     | 8.5      | 6.8      |
| *EL1000^G6EEA | 1,000                  | 4                     | 2,440 | 1/20                                 | -                | -                     | -                | 4,200           | 18.3     | 11.4     | -        |
| *EL1150^G6EEA | 1,150                  | 5                     | 2,660 | 1/20                                 | -                | -                     | -                | 5,250           | 22.8     | 14.2     | 11.4     |
| *EL1350^G6EEA | 1,350                  | 5                     | 2,500 | 1/20                                 | -                | -                     | -                | 5,250           | 22.8     | 14.2     | 11.4     |
| *EL1500^G6EEA | 1,500                  | 6                     | 3,000 | 1/20                                 | -                | -                     | -                | 6,300           | 27.4     | 17.1     | 13.7     |

### Notes:

^ Electrical code (A = 115/1/60, B = 208-230/1/60, M = 460/1/60)

# Initial temperature difference (ITD) is (Room air temperature - Entering fluid temperature)

Multiply the reference capacity by the ITD to get the reference capacity

## LOW PROFILE

LOP Models with Two Speed EC Motors

| Model         | Capacity<br>BTUH/°ITD* | Two Speed EC Motors |       |                                      |                  |                       |                  |                 |          |          |          |
|---------------|------------------------|---------------------|-------|--------------------------------------|------------------|-----------------------|------------------|-----------------|----------|----------|----------|
|               |                        | Fan Data            |       | Fan Motor Data<br>(Total Amps/Watts) |                  |                       |                  | Defrost Heaters |          |          |          |
|               |                        | No.                 | CFM   | HP                                   | 115/1/60<br>A, W | 208-230/<br>1/60 A, W | 460/1/60<br>A, W | Watts           | 230/1/60 | 230/1360 | 460/1/60 |
| *EL0400^G6AMA | 400                    | 2                   | 1,305 | 1/20                                 | 1.8, <b>110</b>  | 1.0, <b>110</b>       | -                | -               | -        | -        | -        |
| *EL0550^G6AMA | 550                    | 2                   | 1,220 | 1/20                                 | 1.8, <b>110</b>  | 1.0, <b>110</b>       | -                | -               | -        | -        | -        |
| *EL0650^G6AMA | 650                    | 2                   | 1,220 | 1/20                                 | 1.8, <b>110</b>  | 1.0, <b>110</b>       | -                | -               | -        | -        | -        |
| *EL0800^G6AMA | 800                    | 3                   | 1,830 | 1/20                                 | 2.7, <b>165</b>  | 1.5, <b>165</b>       | -                | -               | -        | -        | -        |
| *EL1000^G6AMA | 1,000                  | 4                   | 2,440 | 1/20                                 | 3.6, <b>220</b>  | 2.0, <b>220</b>       | -                | -               | -        | -        | -        |
| *EL1150^G6AMA | 1,150                  | 5                   | 2,660 | 1/20                                 | 4.5, <b>275</b>  | 2.5, <b>275</b>       | -                | -               | -        | -        | -        |
| *EL1350^G6AMA | 1,350                  | 5                   | 2,500 | 1/20                                 | 4.5, <b>275</b>  | 2.5, <b>275</b>       | -                | -               | -        | -        | -        |
| *EL1500^G6AMA | 1,500                  | 6                   | 3,000 | 1/20                                 | 5.4, <b>330</b>  | 3.0, <b>330</b>       | -                | -               | -        | -        | -        |
| *EL0400^G6EMA | 400                    | 2                   | 1,305 | 1/20                                 | -                | 1.0, <b>110</b>       | -                | 2,100           | 9.1      | 5.7      | 4.6      |
| *EL0550^G6EMA | 550                    | 2                   | 1,220 | 1/20                                 | -                | 1.0, <b>110</b>       | -                | 2,100           | 9.1      | 5.7      | 4.6      |
| *EL0650^G6EMA | 650                    | 2                   | 1,220 | 1/20                                 | -                | 1.0, <b>110</b>       | -                | 2,100           | 9.1      | 5.7      | 4.6      |
| *EL0800^G6EMA | 800                    | 3                   | 1,830 | 1/20                                 | -                | 1.5, <b>165</b>       | -                | 3,150           | 13.7     | 8.5      | 6.8      |
| *EL1000^G6EMA | 1,000                  | 4                   | 2,440 | 1/20                                 | -                | 2.0, <b>220</b>       | -                | 4,200           | 18.3     | 11.4     | -        |
| *EL1150^G6EMA | 1,150                  | 5                   | 2,660 | 1/20                                 | -                | 2.5, <b>275</b>       | -                | 5,250           | 22.8     | 14.2     | 11.4     |
| *EL1350^G6EMA | 1,350                  | 5                   | 2,500 | 1/20                                 | -                | 2.5, <b>275</b>       | -                | 5,250           | 22.8     | 14.2     | 11.4     |
| *EL1500^G6EMA | 1,500                  | 6                   | 3,000 | 1/20                                 | -                | 3.0, <b>330</b>       | -                | 6,300           | 27.4     | 17.1     | 13.7     |

### Notes:

^ Electrical code (A = 115/1/60, B = 208-230/1/60, M = 460/1/60)

# Initial temperature difference (ITD) is (Room air temperature - Entering fluid temperature)

Multiply the reference capacity by the ITD to get the reference capacity

# LOW PROFILE

LOP Models with PSC Motors

| Model         | Capacity<br>BTUH/°ITD* | PSC Motors |       |                                      |                  |                       |                  |                 |          |          |          |
|---------------|------------------------|------------|-------|--------------------------------------|------------------|-----------------------|------------------|-----------------|----------|----------|----------|
|               |                        | Fan Data   |       | Fan Motor Data<br>(Total Amps/Watts) |                  |                       |                  | Defrost Heaters |          |          |          |
|               |                        | No.        | CFM   | HP                                   | 115/1/60<br>A, W | 208-230/<br>1/60 A, W | 460/1/60<br>A, W | Watts           | 230/1/60 | 230/3/60 | 460/1/60 |
| *EL0400^G6ACA | 400                    | 2          | 1,305 | 1/20                                 | 2.0, <b>164</b>  | 1.0, <b>182</b>       | 0.8, <b>234</b>  | -               | -        | -        | -        |
| *EL0550^G6ACA | 550                    | 2          | 1,220 | 1/20                                 | 2.0, <b>164</b>  | 1.0, <b>182</b>       | 0.8, <b>234</b>  | -               | -        | -        | -        |
| *EL0650^G6ACA | 650                    | 2          | 1,220 | 1/20                                 | 2.0, <b>164</b>  | 1.0, <b>182</b>       | 0.8, <b>234</b>  | -               | -        | -        | -        |
| *EL0800^G6ACA | 800                    | 3          | 1,830 | 1/20                                 | 3.0, <b>246</b>  | 1.5, <b>273</b>       | 1.2, <b>351</b>  | -               | -        | -        | -        |
| *EL1000^G6ACA | 1,000                  | 4          | 2,440 | 1/20                                 | 4.0, <b>328</b>  | 2.0, <b>364</b>       | 1.6, <b>468</b>  | -               | -        | -        | -        |
| *EL1150^G6ACA | 1,150                  | 5          | 2,660 | 1/20                                 | 5.0, <b>410</b>  | 2.5, <b>455</b>       | 2.0, <b>585</b>  | -               | -        | -        | -        |
| *EL1350^G6ACA | 1,350                  | 5          | 2,500 | 1/20                                 | 5.0, <b>410</b>  | 2.5, <b>455</b>       | 2.0, <b>585</b>  | -               | -        | -        | -        |
| *EL1500^G6ACA | 1,500                  | 6          | 3,000 | 1/20                                 | 6.0, <b>492</b>  | 3.0, <b>546</b>       | 2.4, <b>702</b>  | -               | -        | -        | -        |
| *EL0400^G6ECA | 400                    | 2          | 1,305 | 1/20                                 | 2.0, <b>164</b>  | 1.0, <b>182</b>       | 0.8, <b>234</b>  | 2,100           | 9.1      | 5.7      | 4.6      |
| *EL0550^G6ECA | 550                    | 2          | 1,220 | 1/20                                 | 2.0, <b>164</b>  | 1.0, <b>182</b>       | 0.8, <b>234</b>  | 2,100           | 9.1      | 5.7      | 4.6      |
| *EL0650^G6ECA | 650                    | 2          | 1,220 | 1/20                                 | 2.0, <b>164</b>  | 1.0, <b>182</b>       | 0.8, <b>234</b>  | 2,100           | 9.1      | 5.7      | 4.6      |
| *EL0800^G6ECA | 800                    | 3          | 1,830 | 1/20                                 | 3.0, <b>246</b>  | 1.5, <b>273</b>       | 1.2, <b>351</b>  | 3,150           | 13.7     | 8.5      | 6.8      |
| *EL1000^G6ECA | 1,000                  | 4          | 2,440 | 1/20                                 | 4.0, <b>328</b>  | 2.0, <b>364</b>       | 1.6, <b>468</b>  | 4,200           | 18.3     | 11.4     | -        |
| *EL1150^G6ECA | 1,150                  | 5          | 2,660 | 1/20                                 | 5.0, <b>410</b>  | 2.5, <b>455</b>       | 2.0, <b>585</b>  | 5,250           | 22.8     | 14.2     | 11.4     |
| *EL1350^G6ECA | 1,350                  | 5          | 2,500 | 1/20                                 | 5.0, <b>410</b>  | 2.5, <b>455</b>       | 2.0, <b>585</b>  | 5,250           | 22.8     | 14.2     | 11.4     |
| *EL1500^G6ECA | 1,500                  | 6          | 3,000 | 1/20                                 | 6.0, <b>492</b>  | 3.0, <b>546</b>       | 2.4, <b>702</b>  | 6,300           | 27.4     | 17.1     | 13.7     |

## Notes:

^ Electrical code (A = 115/1/60, B = 208-230/1/60, M = 460/1/60)

# Initial temperature difference (ITD) is (Room air temperature - Entering fluid temperature)

Multiply the reference capacity by the ITD to get the reference capacity

## LOW PROFILE

### Glycol Unit Cooler Weights & Fluid Capacities

| Product Family | Defrost  | Model Size | # Coil Circuits | Coil Header CONN OD In. | Unit Internal Volume ft <sup>3</sup> /m <sup>3</sup> | Air Defrost Net Wt. (empty) lbs/kg | Unit Internal Fluid Capacity |          |
|----------------|----------|------------|-----------------|-------------------------|------------------------------------------------------|------------------------------------|------------------------------|----------|
|                |          |            |                 |                         |                                                      |                                    | lbs/kg*                      | gal/l    |
| LOP            | AIR      | 400        | 4               | 7/8                     | 0.10/0.003                                           | 52/24                              | 7/3                          | 0.7/2.8  |
| LOP            | AIR      | 550        | 6               | 7/8                     | 0.13/0.004                                           | 56/26                              | 9/4                          | 1.0/3.8  |
| LOP            | AIR      | 650        | 8               | 1 1/8                   | 0.13/0.004                                           | 56/26                              | 9/4                          | 1.0/3.8  |
| LOP            | AIR      | 800        | 8               | 1 1/8                   | 0.18/0.005                                           | 73/33                              | 12/5                         | 1.3/5.1  |
| LOP            | AIR      | 1000       | 12              | 1 1/8                   | 0.25/0.007                                           | 94/43                              | 16/7                         | 1.9/7.1  |
| LOP            | AIR      | 1150       | 12              | 1 1/8                   | 0.30/0.008                                           | 115/52                             | 19/9                         | 2.2/8.4  |
| LOP            | AIR      | 1350       | 8               | 1 1/8                   | 0.51/0.014                                           | 128/58                             | 33/15                        | 3.8/14.4 |
| LOP            | AIR      | 1500       | 8               | 1 1/8                   | 0.59/0.017                                           | 152/69                             | 38/17                        | 4.4/16.8 |
| LOP            | ELECTRIC | 400        | 4               | 7/8                     | 0.10/0.003                                           | 55/25                              | 7/3                          | 0.7/2.8  |
| LOP            | ELECTRIC | 550        | 6               | 7/8                     | 0.13/0.004                                           | 59/27                              | 9/4                          | 1.0/3.8  |
| LOP            | ELECTRIC | 650        | 8               | 1 1/8                   | 0.13/0.004                                           | 59/27                              | 9/4                          | 1.0/3.8  |
| LOP            | ELECTRIC | 800        | 8               | 1 1/8                   | 0.18/0.005                                           | 77/35                              | 12/5                         | 1.3/5.1  |
| LOP            | ELECTRIC | 1000       | 12              | 1 1/8                   | 0.25/0.007                                           | 99/45                              | 16/7                         | 1.9/7.1  |
| LOP            | ELECTRIC | 1150       | 12              | 1 1/8                   | 0.30/0.008                                           | 121/55                             | 19/9                         | 2.2/8.4  |
| LOP            | ELECTRIC | 1350       | 8               | 1 1/8                   | 0.51/0.014                                           | 134/61                             | 33/15                        | 3.8/14.4 |
| LOP            | ELECTRIC | 1500       | 8               | 1 1/8                   | 0.59/0.017                                           | 159/72                             | 38/17                        | 4.4/16.8 |

**Notes:**

\*Based on 35% (by volume) Propylene Glycol

# LOW PROFILE

## Glycol Models Physical Data

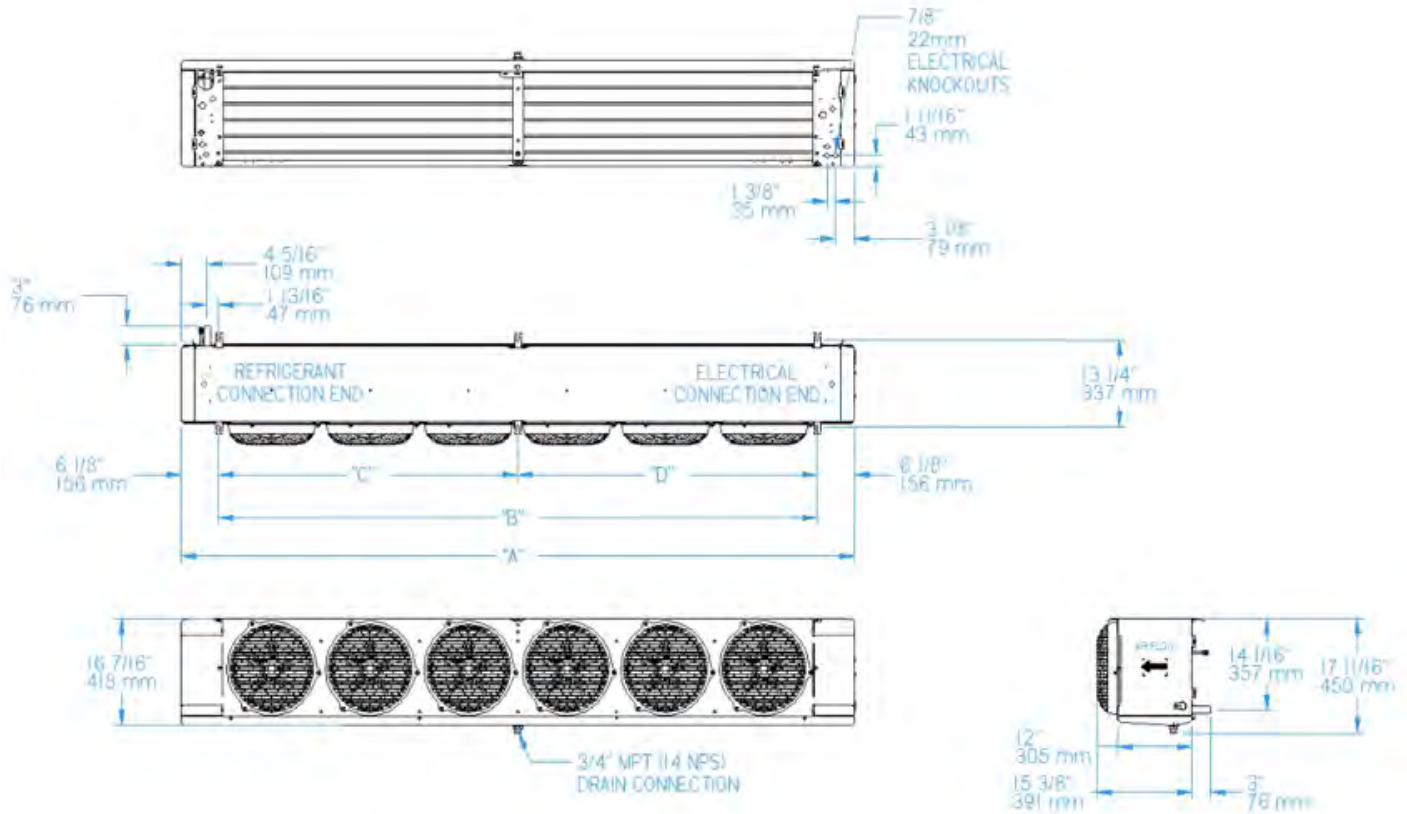
| Model         | No. of Fans | Coil Data |         |               |                |               | Condensate Drain | Defrost Type | Approx. Net Wt. Lbs. | Approx. Gross Wt. Lbs. |
|---------------|-------------|-----------|---------|---------------|----------------|---------------|------------------|--------------|----------------------|------------------------|
|               |             | FPI       | Tube OD | # of Circuits | Connections OD | Finned Length |                  |              |                      |                        |
| LEL0400*G6A^A | 2           | 6         | 3/8     | 4             | 7/8            | 32            | 3/4 MPT          | AIR          | 52                   | 24                     |
| LEL0550*G6A^A | 2           | 6         | 3/8     | 6             | 7/8            | 32            | 3/4 MPT          | AIR          | 56                   | 26                     |
| LEL0650*G6A^A | 2           | 6         | 3/8     | 8             | 1-1/8          | 32            | 3/4 MPT          | AIR          | 56                   | 26                     |
| LEL0800*G6A^A | 3           | 6         | 3/8     | 8             | 1-1/8          | 48            | 3/4 MPT          | AIR          | 73                   | 33                     |
| LEL1000*G6A^A | 4           | 6         | 3/8     | 12            | 1-1/8          | 64            | 3/4 MPT          | AIR          | 94                   | 43                     |
| LEL1150*G6A^A | 5           | 6         | 3/8     | 12            | 1-1/8          | 80            | 3/4 MPT          | AIR          | 115                  | 52                     |
| LEL1350*G6A^A | 5           | 6         | 1/2     | 8             | 1-1/8          | 80            | 3/4 MPT          | AIR          | 128                  | 58                     |
| LEL1500*G6A^A | 6           | 6         | 1/2     | 8             | 1-1/8          | 96            | 3/4 MPT          | AIR          | 152                  | 69                     |
| LEL0400*G6E^A | 2           | 6         | 3/8     | 4             | 7/8            | 32            | 3/4 MPT          | ELECTRIC     | 55                   | 25                     |
| LEL0550*G6E^A | 2           | 6         | 3/8     | 6             | 7/8            | 32            | 3/4 MPT          | ELECTRIC     | 59                   | 27                     |
| LEL0650*G6E^A | 2           | 6         | 3/8     | 8             | 1-1/8          | 32            | 3/4 MPT          | ELECTRIC     | 59                   | 27                     |
| LEL0800*G6E^A | 3           | 6         | 3/8     | 8             | 1-1/8          | 48            | 3/4 MPT          | ELECTRIC     | 77                   | 35                     |
| LEL1000*G6E^A | 4           | 6         | 3/8     | 12            | 1-1/8          | 64            | 3/4 MPT          | ELECTRIC     | 99                   | 45                     |
| LEL1150*G6E^A | 5           | 6         | 3/8     | 12            | 1-1/8          | 80            | 3/4 MPT          | ELECTRIC     | 121                  | 55                     |
| LEL1350*G6E^A | 5           | 6         | 1/2     | 8             | 1-1/8          | 80            | 3/4 MPT          | ELECTRIC     | 134                  | 61                     |
| LEL1500*G6E^A | 6           | 6         | 1/2     | 8             | 1-1/8          | 96            | 3/4 MPT          | ELECTRIC     | 159                  | 72                     |

### Notes:

^ Electrical code (A = 115/1/60, B = 208-230/1/60, M = 460/1/60)

# LOW PROFILE

## Dimensional Data



| No. of Fans | A     |          | B     |       | C     |          | D     |          |
|-------------|-------|----------|-------|-------|-------|----------|-------|----------|
|             | in.   | mm       | in.   | mm    | in.   | mm       | in.   | mm       |
| 1           | 29.5  | 749.3    | 17.25 | 438.1 | -     | -        | -     | -        |
| 2           | 45.5  | 1,155.70 | 33.25 | 845   | -     | -        | -     | -        |
| 3           | 61.5  | 1,562.10 | 49.25 | 1,251 | -     | -        | -     | -        |
| 4           | 77.5  | 1,968.50 | 65.25 | 1,657 | -     | -        | -     | -        |
| 5           | 93.5  | 2,374.90 | 81.25 | 2,064 | 48.63 | 1,235.10 | 32.63 | 828.7    |
| 6           | 109.5 | 2,781.30 | 97.25 | 2,470 | 48.63 | 1,235.10 | 48.63 | 1,235.10 |

**Notes:**  
Hanger brackets will accept 3/8" / 9.5 mm hanger rods

# CENTER MOUNT

CM Models with EC Motors

| Model         | Capacity<br>BTUH/°ITD <sup>#</sup> | EC Motors |       |                                      |                  |                       |
|---------------|------------------------------------|-----------|-------|--------------------------------------|------------------|-----------------------|
|               |                                    | Fan Data  |       | Fan Motor Data<br>(Total Amps/Watts) |                  |                       |
|               |                                    | No.       | CFM   | HP                                   | 115/1/60<br>A, W | 208-230/<br>1/60 A, W |
| *EC0450^G7AEA | 450                                | 2         | 1,260 | 1/20                                 | 1.68, <b>74</b>  | 0.84, <b>74</b>       |
| *EC0550^G7AEA | 550                                | 2         | 1,260 | 1/20                                 | 1.68, <b>74</b>  | 0.84, <b>74</b>       |
| *EC0600^G7AEA | 600                                | 2         | 1,260 | 1/20                                 | 1.68, <b>74</b>  | 0.84, <b>74</b>       |
| *EC0700^G7AEA | 700                                | 2         | 1,260 | 1/20                                 | 1.68, <b>74</b>  | 0.84, <b>74</b>       |
| *EC0750^G7AEA | 750                                | 3         | 1,890 | 1/20                                 | 2.52, <b>111</b> | 1.26, <b>111</b>      |
| *EC0850^G7AEA | 850                                | 3         | 1,890 | 1/20                                 | 2.52, <b>111</b> | 1.26, <b>111</b>      |
| *EC0950^G7AEA | 950                                | 4         | 2,520 | 1/20                                 | 3.36, <b>148</b> | 1.68, <b>148</b>      |
| *EC1150^G7AEA | 1,150                              | 4         | 2,440 | 1/20                                 | 3.36, <b>148</b> | 1.68, <b>148</b>      |

## Notes:

\* Glycol available in all Brands (Bohn, Larkin, Climate Control & Chandler)

^ Electrical code (A = 115/1/60, B = 208-230/1/60)

# Initial temperature difference (ITD) is (Room air temperature - Entering fluid temperature)

Multiply the reference capacity by the ITD to get the reference capacity

## CENTER MOUNT

### Glycol Unit Cooler Weights & Fluid Capacities

| Product Family | Air Defrost Model Guide | Warm Fluid Defrost Model | # Coil Circuits | Coil Header CONN OD In. | Unit Internal Volume ft <sup>3</sup> /m <sup>3</sup> | Air Defrost Net Wt. (empty) lbs/kg | Electric & W.F. Defrost Net Wt. (empty) ft <sup>3</sup> /m <sup>3</sup> * | Unit Internal Fluid Capacity |           |
|----------------|-------------------------|--------------------------|-----------------|-------------------------|------------------------------------------------------|------------------------------------|---------------------------------------------------------------------------|------------------------------|-----------|
|                |                         |                          |                 |                         |                                                      |                                    |                                                                           | lbs/kg*                      | gal/l     |
| CM             | 0450                    | ---                      | 4               | 7/8                     | 0.09 / 0.003                                         | 70 / 32                            | ---                                                                       | 7 / 3                        | 0.9 / 3.4 |
| CM             | 0550                    | ---                      | 6               | 7/8                     | 0.10 / 0.003                                         | 77 / 35                            | ---                                                                       | 7 / 3                        | 1.0 / 3.8 |
| CM             | 0600                    | ---                      | 6               | 7/8                     | 0.14 / 0.004                                         | 100 / 45                           | ---                                                                       | 9 / 4                        | 1.3 / 4.9 |
| CM             | 0700                    | ---                      | 8               | 7/8                     | 0.14 / 0.004                                         | 100 / 45                           | ---                                                                       | 9 / 4                        | 1.3 / 4.9 |
| CM             | 0750                    | ---                      | 8               | 7/8                     | 0.13 / 0.004                                         | 126 / 57                           | ---                                                                       | 9 / 4                        | 1.2 / 4.5 |
| CM             | 0850                    | ---                      | 8               | 7/8                     | 0.20 / 0.006                                         | 141 / 64                           | ---                                                                       | 13 / 6                       | 1.7 / 6.4 |
| CM             | 0950                    | ---                      | 8               | 1 - 1/8                 | 0.26 / 0.007                                         | 179 / 81                           | ---                                                                       | 15 / 7                       | 2.4 / 9.1 |
| CM             | 1150                    | ---                      | 10              | 1 - 1/8                 | 0.33 / 0.009                                         | 197 / 89                           | ---                                                                       | 20 / 9                       | 2.9 / 11  |

**Notes:**

\* Based on 35% (by volume) Propylene Glycol

# CENTER MOUNT

## Glycol Models Physical Data

| Model         | No. of Fans | Coil Data |         |               |                |               | Condensate Drain | Defrost Type | Approx. Net Wt. Lbs. |
|---------------|-------------|-----------|---------|---------------|----------------|---------------|------------------|--------------|----------------------|
|               |             | FPI       | Tube OD | # of Circuits | Connections OD | Finned Length |                  |              |                      |
| *EC0450^G7AEA | 2           | 7         | 3/8     | 4             | 7/8            | 44            | 3/4 FPT          | Air          | 70                   |
| *EC0550^G7AEA | 2           | 7         | 3/8     | 6             | 7/8            | 44            | 3/4 FPT          | Air          | 77                   |
| *EC0600^G7AEA | 2           | 7         | 3/8     | 6             | 7/8            | 44            | 3/4 FPT          | Air          | 100                  |
| *EC0700^G7AEA | 2           | 7         | 3/8     | 8             | 7/8            | 44            | 3/4 FPT          | Air          | 100                  |
| *EC0750^G7AEA | 3           | 7         | 3/8     | 8             | 7/8            | 66            | 3/4 FPT          | Air          | 126                  |
| *EC0850^G7AEA | 3           | 7         | 3/8     | 8             | 7/8            | 66            | 3/4 FPT          | Air          | 141                  |
| *EC0950^G7AEA | 4           | 7         | 3/8     | 8             | 1 - 1/8        | 88            | 3/4 FPT          | Air          | 179                  |
| *EC1150^G7AEA | 4           | 7         | 3/8     | 10            | 1 - 1/8        | 88            | 3/4 FPT          | Air          | 197                  |

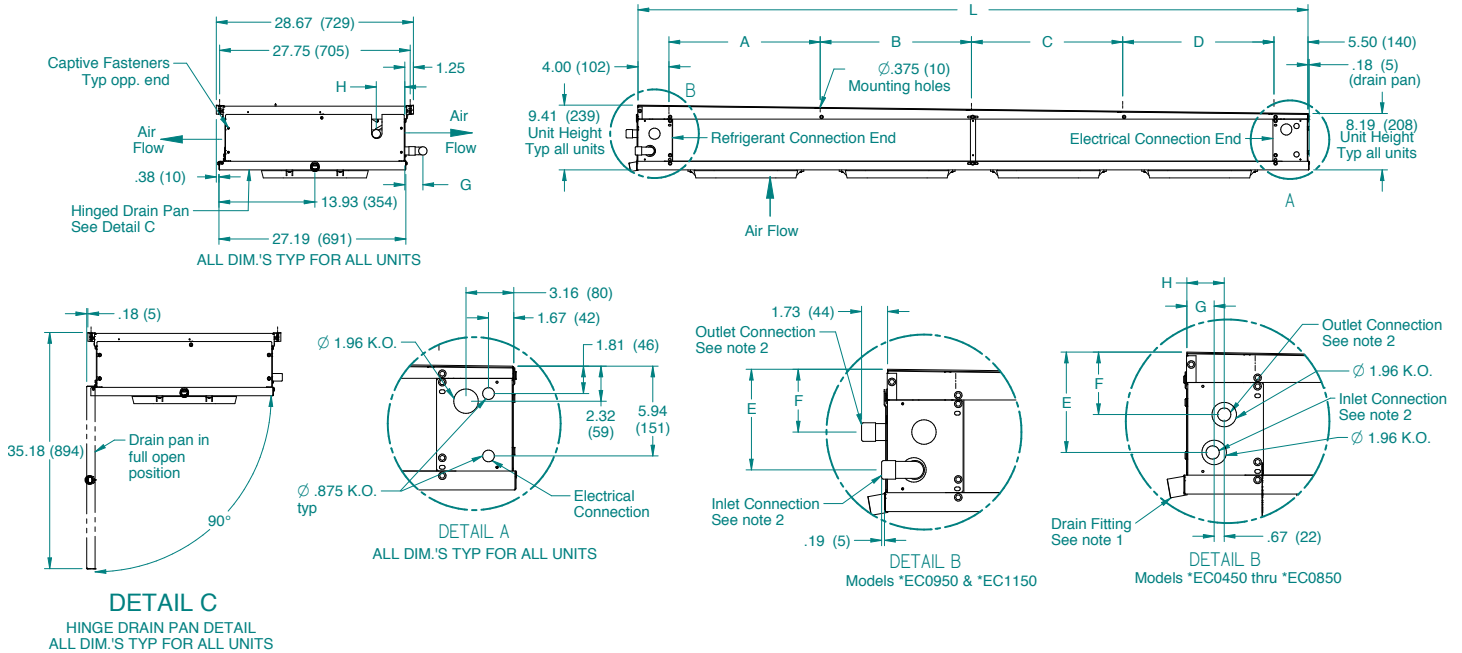
### Notes:

\* Glycol available in all Brands (Bohn, Larkin, Climate Control & Chandler)

^ Electrical code (A = 115/1/60 or B = 208-230/1/60)

# CENTER MOUNT

## Dimensional Data



| Model         | No. of Fans | Defrost Type | Dimensions (Inches, mm) |          |          |          |             |             |            |             |               |
|---------------|-------------|--------------|-------------------------|----------|----------|----------|-------------|-------------|------------|-------------|---------------|
|               |             |              | A                       | B        | C        | D        | E           | F           | G          | H           | L             |
| *EC0450^G7AEA | 2           | Air          | 22 (559)                | 22 (559) | -        | -        | 6 5/8 (168) | 4 1/8 (105) | 13/4 (45)  | 2 1/2 (63)  | 53 1/2 (1359) |
| *EC0550^G7AEA | 2           | Air          | 22 (559)                | 22 (559) | -        | -        | 6 5/8 (168) | 4 1/8 (105) | 13/4 (45)  | 2 1/2 (63)  | 53 1/2 (1359) |
| *EC0600^G7AEA | 2           | Air          | 22 (559)                | 22 (559) | -        | -        | 6 5/8 (168) | 4 1/8 (105) | 13/4 (45)  | 2 1/2 (63)  | 53 1/2 (1359) |
| *EC0700^G7AEA | 2           | Air          | 22 (559)                | 22 (559) | -        | -        | 6 5/8 (168) | 4 1/8 (105) | 13/4 (45)  | 2 1/2 (63)  | 53 1/2 (1359) |
| *EC0750^G7AEA | 3           | Air          | 22 (559)                | 22 (559) | 22 (559) | -        | 6 5/8 (168) | 4 1/8 (105) | 13/4 (45)  | 2 1/2 (63)  | 75 1/2 (1918) |
| *EC0850^G7AEA | 3           | Air          | 22 (559)                | 22 (559) | 22 (559) | -        | 6 5/8 (168) | 4 1/8 (105) | 13/4 (45)  | 2 1/2 (63)  | 75 1/2 (1918) |
| *EC0950^G7AEA | 4           | Air          | 22 (559)                | 22 (559) | 22 (559) | 22 (559) | 6 5/8 (168) | 4 1/8 (105) | 2 5/8 (67) | 4 1/8 (105) | 97 1/2 (2477) |
| *EC1150^G7AEA | 4           | Air          | 22 (559)                | 22 (559) | 22 (559) | 22 (559) | 6 5/8 (168) | 4 1/8 (105) | 2 5/8 (67) | 4 1/8 (105) | 97 1/2 (2477) |

### Notes:

^ Electrical code (A = 115/1/60 or B = 208-230/1/60)

\* Glycol available in all Brands (Bohn, Larkin, Climate Control & Chandler)

# LOW VELOCITY CENTER MOUNT

LVCM Models with EC Motors

|               |                                    | Air Defrost |       |                                      |                   |                      |                 |                  |                      |
|---------------|------------------------------------|-------------|-------|--------------------------------------|-------------------|----------------------|-----------------|------------------|----------------------|
|               |                                    | Fan Data    |       | Fan Motor Data<br>(Total Amps/Watts) |                   |                      | Defrost Heaters |                  |                      |
| Model         | Capacity<br>BTUH/°ITD <sup>#</sup> | No.         | CFM   | HP                                   | 115/1/60<br>A, W  | 208-230/1/60<br>A, W | Watts           | 115/1/60<br>A, W | 208-230/1/60<br>A, W |
| *EV0400^G6AEA | 400                                | 1           | 730   | 1/20                                 | 0.84 , <b>37</b>  | 0.42 , <b>37</b>     | -               | -                | -                    |
| *EV0500^G6AEA | 500                                | 1           | 725   | 1/20                                 | 0.84 , <b>37</b>  | 0.42 , <b>37</b>     | -               | -                | -                    |
| *EV0750^G6AEA | 750                                | 2           | 1,450 | 1/20                                 | 1.68 , <b>74</b>  | 0.84 , <b>74</b>     | -               | -                | -                    |
| *EV0950^G6AEA | 950                                | 2           | 1,430 | 1/20                                 | 1.68 , <b>74</b>  | 0.84 , <b>74</b>     | -               | -                | -                    |
| *EV1100^G6AEA | 1,100                              | 3           | 2,100 | 1/20                                 | 2.52 , <b>111</b> | 1.26 , <b>111</b>    | -               | -                | -                    |
| *EV1400^G6AEA | 1,400                              | 3           | 2,100 | 1/20                                 | 2.52 , <b>111</b> | 1.26 , <b>111</b>    | -               | -                | -                    |
| *EV1650^G6AEA | 1,650                              | 4           | 2,800 | 1/20                                 | 3.36 , <b>148</b> | 1.68 , <b>148</b>    | -               | -                | -                    |

|               |                                    | Electric Defrost |       |                                      |                  |                      |                 |                  |                      |
|---------------|------------------------------------|------------------|-------|--------------------------------------|------------------|----------------------|-----------------|------------------|----------------------|
|               |                                    | Fan Data         |       | Fan Motor Data<br>(Total Amps/Watts) |                  |                      | Defrost Heaters |                  |                      |
| Model         | Capacity<br>BTUH/°ITD <sup>#</sup> | No.              | CFM   | HP                                   | 115/1/60<br>A, W | 208-230/1/60<br>A, W | Watts           | 115/1/60<br>A, W | 208-230/1/60<br>A, W |
| *EV0400BG6EEA | 400                                | 1                | 730   | 1/20                                 | -                | 0.42 , <b>37</b>     | 1,600           | -                | 7                    |
| *EV0500BG6EEA | 500                                | 1                | 725   | 1/20                                 | -                | 0.42 , <b>37</b>     | 1,600           | -                | 7                    |
| *EV0750BG6EEA | 750                                | 2                | 1,450 | 1/20                                 | -                | 0.84 , <b>74</b>     | 2,800           | -                | 12                   |
| *EV0950BG6EEA | 950                                | 2                | 1,430 | 1/20                                 | -                | 0.84 , <b>74</b>     | 2,800           | -                | 12                   |
| *EV1100BG6EEA | 1,100                              | 3                | 2,100 | 1/20                                 | -                | 1.26 , <b>111</b>    | 4,000           | -                | 17                   |
| *EV1400BG6EEA | 1,400                              | 3                | 2,100 | 1/20                                 | -                | 1.26 , <b>111</b>    | 4,000           | -                | 17                   |
| *EV1650BG6EEA | 1,650                              | 4                | 2,800 | 1/20                                 | -                | 1.68 , <b>148</b>    | 5,200           | -                | 23                   |

## Notes:

<sup>^</sup> Electrical code (A = 115/1/60 or B = 208-230/1/60)

\* Glycol available in all Brands (Bohn, Larkin, Climate Control & Chandler)

<sup>#</sup> Initial temperature difference (ITD) is (Room air temperature - Entering fluid temperature)

Multiply the reference capacity by the ITD to get the reference capacity

## LOW VELOCITY CENTER MOUNT

Glycol Unit Cooler Weights & Fluid Capacities

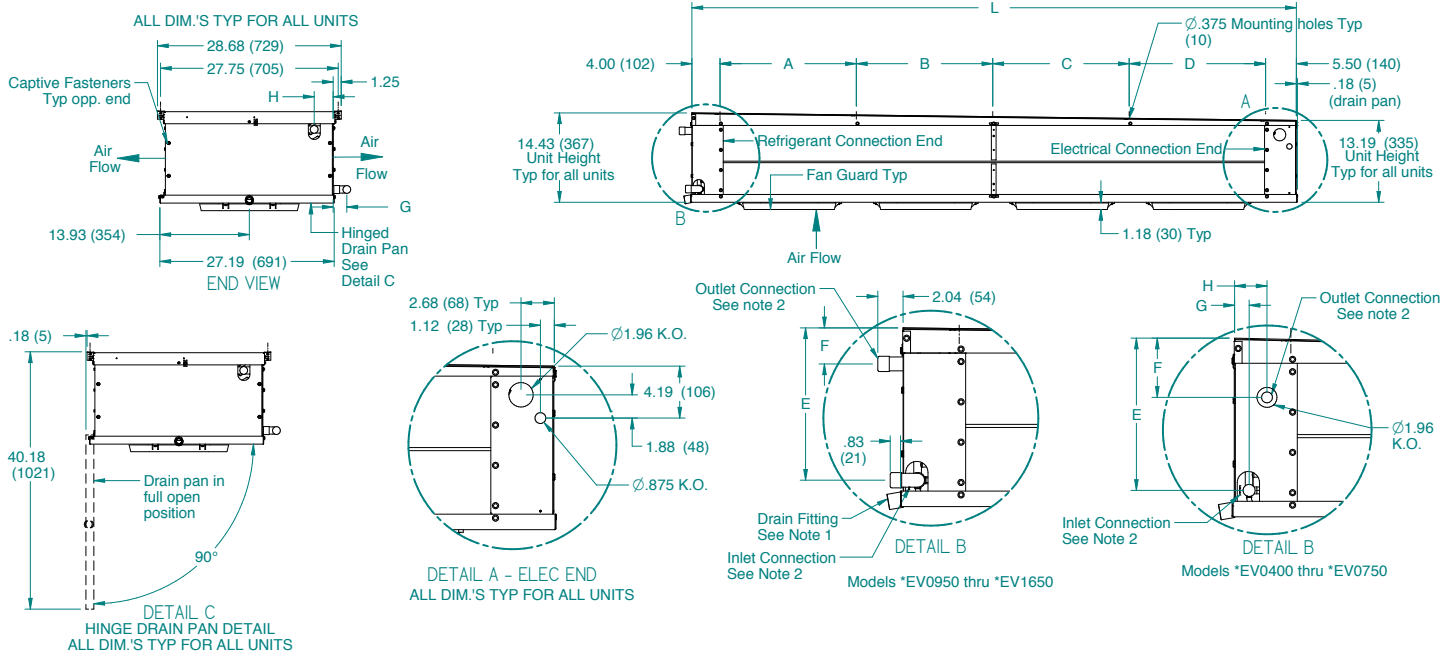
| Product Family | Air Defrost Model Guide | # Coil Circuits | Coil Header CONN OD In. | Unit Internal Volume ft <sup>3</sup> /m <sup>3</sup> | Air Defrost Net Wt. (empty) lbs/kg | Electric & Defrost Net Wt. (empty) ft <sup>3</sup> /m <sup>3</sup> | Unit Internal Fluid Capacity |            |
|----------------|-------------------------|-----------------|-------------------------|------------------------------------------------------|------------------------------------|--------------------------------------------------------------------|------------------------------|------------|
|                |                         |                 |                         |                                                      |                                    |                                                                    | lbs/kg*                      | gal/l      |
| LVCN           | 0400                    | 6               | 7/8                     | 0.09 / 0.002                                         | 72 / 33                            | 80 / 36                                                            | 4 / 2                        | 0.9 / 3.4  |
| LVCN           | 0500                    | 6               | 7/8                     | 0.11 / 0.003                                         | 84 / 38                            | 90 / 41                                                            | 7 / 3                        | 1 / 3.8    |
| LVCN           | 0750                    | 10              | 7/8                     | 0.17 / 0.005                                         | 117 / 53                           | 124 / 56                                                           | 11 / 5                       | 1.5 / 5.7  |
| LVCN           | 0950                    | 12              | 1 - 1/8                 | 0.20 / 0.006                                         | 164 / 74                           | 180 / 82                                                           | 13 / 6                       | 1.8 / 6.8  |
| LVCN           | 1100                    | 12              | 1 - 1/8                 | 0.30 / 0.008                                         | 179 / 81                           | 185 / 84                                                           | 18 / 8                       | 2.5 / 9.5  |
| LVCN           | 1400                    | 20              | 1 - 1/8                 | 0.33 / 0.009                                         | 192 / 87                           | 209 / 95                                                           | 20 / 9                       | 2.7 / 10.2 |
| LVCN           | 1650                    | 20              | 1 - 1/8                 | 0.44 / 0.012                                         | 232 / 105                          | 244 / 111                                                          | 26 / 12                      | 3.7 / 14   |

**Notes:**

\* Based on 35% (by volume) Propylene Glycol

# LOW VELOCITY CENTER MOUNT

## Glycol Models Physical Data



| Model         | No. of Fans | Coil Data |         |               |                |               | Condensate Drain | Defrost Type | Approx. Net Wt. Lbs. |
|---------------|-------------|-----------|---------|---------------|----------------|---------------|------------------|--------------|----------------------|
|               |             | FPI       | Tube OD | # of Circuits | Connections OD | Finned Length |                  |              |                      |
| *EV0400^G6AEA | 1           | 6         | 3/8     | 6             | 7/8            | 22            | 3/4 FPT          | Air          | 72                   |
| *EV0500^G6AEA | 1           | 6         | 3/8     | 6             | 7/8            | 22            | 3/4 FPT          | Air          | 84                   |
| *EV0750^G6AEA | 2           | 6         | 3/8     | 10            | 7/8            | 44            | 3/4 FPT          | Air          | 117                  |
| *EV0950^G6AEA | 2           | 6         | 3/8     | 12            | 1 - 1/8        | 44            | 3/4 FPT          | Air          | 164                  |
| *EV1100^G6AEA | 3           | 6         | 3/8     | 12            | 1 - 1/8        | 66            | 3/4 FPT          | Air          | 179                  |
| *EV1400^G6AEA | 3           | 6         | 3/8     | 20            | 1 - 1/8        | 66            | 3/4 FPT          | Air          | 192                  |
| *EV1650^G6AEA | 4           | 6         | 3/8     | 20            | 1 - 1/8        | 88            | 3/4 FPT          | Air          | 232                  |
| *EV0400^G6EEA | 1           | 6         | 3/8     | 6             | 7/8            | 22            | 3/4 FPT          | Electric     | 80                   |
| *EV0500^G6EEA | 1           | 6         | 3/8     | 6             | 7/8            | 22            | 3/4 FPT          | Electric     | 90                   |
| *EV0750^G6EEA | 2           | 6         | 3/8     | 10            | 7/8            | 44            | 3/4 FPT          | Electric     | 124                  |
| *EV0950^G6EEA | 2           | 6         | 3/8     | 12            | 1 - 1/8        | 44            | 3/4 FPT          | Electric     | 180                  |
| *EV1100^G6EEA | 3           | 6         | 3/8     | 12            | 1 - 1/8        | 66            | 3/4 FPT          | Electric     | 185                  |
| *EV1400^G6EEA | 3           | 6         | 3/8     | 20            | 1 - 1/8        | 66            | 3/4 FPT          | Electric     | 209                  |
| *EV1650^G6EEA | 4           | 6         | 3/8     | 20            | 1 - 1/8        | 88            | 3/4 FPT          | Electric     | 244                  |

### Notes:

^ Electrical code (A = 115/1/60, B = 208-230/1/60)

\* Glycol available in all Brands (Bohn, Larkin, Climate Control & Chandler)

# LOW VELOCITY CENTER MOUNT

## Dimensional Data

| Model         | No. of Fans | Defrost Type | Dimensions (Inches, mm) |          |          |          |              |             |            |            |               |
|---------------|-------------|--------------|-------------------------|----------|----------|----------|--------------|-------------|------------|------------|---------------|
|               |             |              | A                       | B        | C        | D        | E            | F           | G          | H          | L             |
| *EV0400^G6AEA | 1           | Air          | 22 (559)                | -        | -        | -        | 12 1/4 (311) | 4 3/4 (121) | 1 1/4 (32) | 2 5/8 (67) | 31 1/2 (800)  |
| *EV0500^G6AEA | 1           | Air          | 22 (559)                | -        | -        | -        | 12 1/4 (311) | 4 3/4 (121) | 1 1/4 (32) | 2 5/8 (67) | 31 1/2 (800)  |
| *EV0750^G6AEA | 2           | Air          | 22 (559)                | 22 (559) | -        | -        | 12 1/4 (311) | 4 3/4 (121) | 1 1/4 (32) | 2 5/8 (67) | 53 1/2 (1359) |
| *EV0950^G6AEA | 2           | Air          | 22 (559)                | 22 (559) | -        | -        | 12 1/4 (311) | 3 (76)      | 2 1/8 (54) | 3 (76)     | 53 1/2 (1359) |
| *EV1100^G6AEA | 3           | Air          | 22 (559)                | 22 (559) | 22 (559) | -        | 12 1/4 (311) | 3 (76)      | 2 1/8 (54) | 3 (76)     | 75 1/2 (1918) |
| *EV1400^G6AEA | 3           | Air          | 22 (559)                | 22 (559) | 22 (559) | -        | 12 1/4 (311) | 3 (76)      | 2 1/8 (54) | 3 (76)     | 75 1/2 (1918) |
| *EV1650^G6AEA | 4           | Air          | 22 (559)                | 22 (559) | 22 (559) | 22 (559) | 12 1/4 (311) | 3 (76)      | 2 1/8 (54) | 3 (76)     | 97 1/2 (2477) |
| *EV0400BG6EEA | 1           | Electric     | 22 (559)                | -        | -        | -        | 12 1/4 (311) | 4 3/4 (121) | 1 1/4 (32) | 2 5/8 (67) | 31 1/2 (800)  |
| *EV0500BG6EEA | 1           | Electric     | 22 (559)                | -        | -        | -        | 12 1/4 (311) | 4 3/4 (121) | 1 1/4 (32) | 2 5/8 (67) | 31 1/2 (800)  |
| *EV0750BG6EEA | 2           | Electric     | 22 (559)                | 22 (559) | -        | -        | 12 1/4 (311) | 4 3/4 (121) | 1 1/4 (32) | 2 5/8 (67) | 53 1/2 (1359) |
| *EV0950BG6EEA | 2           | Electric     | 22 (559)                | 22 (559) | -        | -        | 12 1/4 (311) | 3 (76)      | 2 1/8 (54) | 3 (76)     | 53 1/2 (1359) |
| *EV1100BG6EEA | 3           | Electric     | 22 (559)                | 22 (559) | 22 (559) | -        | 12 1/4 (311) | 3 (76)      | 2 1/8 (54) | 3 (76)     | 75 1/2 (1918) |
| *EV1400BG6EEA | 3           | Electric     | 22 (559)                | 22 (559) | 22 (559) | -        | 12 1/4 (311) | 3 (76)      | 2 1/8 (54) | 3 (76)     | 75 1/2 (1918) |
| *EV1650BG6EEA | 4           | Electric     | 22 (559)                | 22 (559) | 22 (559) | 22 (559) | 12 1/4 (311) | 3 (76)      | 2 1/8 (54) | 3 (76)     | 97 1/2 (2477) |

**Notes:**

^ Electrical code (A = 115/1/60, B = 208-230/1/60)

\* Glycol available in all Brands (Bohn, Larkin, Climate Control & Chandler)

# MEDIUM PROFILE

MP Models with PSC Motors

| Model         | Capacity<br>BTUH/°ITD* | PSC Motors |       |                                      |                   |                       |                  |                  |
|---------------|------------------------|------------|-------|--------------------------------------|-------------------|-----------------------|------------------|------------------|
|               |                        | Fan Data   |       | Fan Motor Data<br>(Total Amps/Watts) |                   |                       |                  |                  |
|               |                        | No.        | CFM   | HP                                   | 115/1/60<br>A, W  | 208-230/<br>1/60 A, W | 460/1/60<br>A, W | 575/1/60<br>A, W |
| *EM0900^G6APA | 900                    | 1          | 2,150 | 1/4                                  | 4.0, <b>300</b>   | 1.8, <b>305</b>       | 1.0, <b>305</b>  | 0.8, <b>310</b>  |
| *EM1100^G6APA | 1,100                  | 2          | 4,550 | 1/4                                  | 8.0, <b>600</b>   | 3.6, <b>610</b>       | 2.0, <b>610</b>  | 1.5, <b>620</b>  |
| *EM1275^G6APA | 1,275                  | 2          | 4,350 | 1/4                                  | 8.0, <b>600</b>   | 3.6, <b>610</b>       | 2.0, <b>610</b>  | 1.5, <b>620</b>  |
| *EM1450^G6APA | 1,450                  | 2          | 4,350 | 1/4                                  | 8.0, <b>600</b>   | 3.6, <b>610</b>       | 2.0, <b>610</b>  | 1.5, <b>620</b>  |
| *EM1600^G6APA | 1,600                  | 2          | 4,350 | 1/4                                  | 8.0, <b>600</b>   | 3.6, <b>610</b>       | 2.0, <b>610</b>  | 1.5, <b>620</b>  |
| *EM1700^G6APA | 1,700                  | 3          | 6,800 | 1/4                                  | 12.0, <b>900</b>  | 5.4, <b>915</b>       | 3.0, <b>915</b>  | 2.3, <b>930</b>  |
| *EM1900^G6APA | 1,900                  | 3          | 6,500 | 1/4                                  | 12.0, <b>900</b>  | 5.4, <b>915</b>       | 3.0, <b>915</b>  | 2.3, <b>930</b>  |
| *EM2175^G6APA | 2,175                  | 3          | 6,500 | 1/4                                  | 12.0, <b>900</b>  | 5.4, <b>915</b>       | 3.0, <b>915</b>  | 2.3, <b>930</b>  |
| *EM2400^G6APA | 2,400                  | 4          | 8,500 | 1/4                                  | 16.0, <b>1200</b> | 7.2, <b>1220</b>      | 4.0, <b>1220</b> | 3.0, <b>1240</b> |
| *EM2850^G6APA | 2,850                  | 4          | 8,100 | 1/4                                  | 16.0, <b>1200</b> | 7.2, <b>1220</b>      | 4.0, <b>1220</b> | 3.0, <b>1240</b> |
| *EM3100^G6APA | 3,100                  | 5          | 9,650 | 1/4                                  | -                 | 9, <b>1525</b>        | 5.0, <b>1525</b> | 3.8, <b>1550</b> |

## Notes:

^ Electrical code (A = 115/1/60, B = 208-230/1/60, M = 460/1/60)

# Initial temperature difference (ITD) is (Room air temperature - Entering fluid temperature)

Multiply the reference capacity by the ITD to get the reference capacity

## MEDIUM PROFILE

MP Models with 1 Speed EC Motors

| Model         | Capacity<br>BTUH/°ITD* | 1 Speed EC Motors |       |                                      |                  |                       |
|---------------|------------------------|-------------------|-------|--------------------------------------|------------------|-----------------------|
|               |                        | Fan Data          |       | Fan Motor Data<br>(Total Amps/Watts) |                  |                       |
|               |                        | No.               | CFM   | HP                                   | 115/1/60<br>A, W | 208-230/<br>1/60 A, W |
| *EM0900^G6AEA | 900                    | 1                 | 2,150 | 1/4                                  | 3.5, <b>208</b>  | 1.7, <b>208</b>       |
| *EM1100^G6AEA | 1,100                  | 2                 | 4,550 | 1/4                                  | 7.0, <b>417</b>  | 3.5, <b>417</b>       |
| *EM1275^G6AEA | 1,275                  | 2                 | 4,350 | 1/4                                  | 7.0, <b>417</b>  | 3.5, <b>417</b>       |
| *EM1450^G6AEA | 1,450                  | 2                 | 4,350 | 1/4                                  | 7.0, <b>417</b>  | 3.5, <b>417</b>       |
| *EM1600^G6AEA | 1,600                  | 2                 | 4,350 | 1/4                                  | 7.0, <b>417</b>  | 3.5, <b>417</b>       |
| *EM1700^G6AEA | 1,700                  | 3                 | 6,800 | 1/4                                  | 10.4, <b>625</b> | 5.2, <b>625</b>       |
| *EM1900^G6AEA | 1,900                  | 3                 | 6,500 | 1/4                                  | 10.4, <b>625</b> | 5.2, <b>625</b>       |
| *EM2175^G6AEA | 2,175                  | 3                 | 6,500 | 1/4                                  | 10.4, <b>625</b> | 5.2, <b>625</b>       |
| *EM2400^G6AEA | 2,400                  | 4                 | 8,500 | 1/4                                  | 13.9, <b>834</b> | 7.0, <b>834</b>       |
| *EM2850^G6AEA | 2,850                  | 4                 | 8,100 | 1/4                                  | 13.9, <b>834</b> | 7.0, <b>834</b>       |
| *EM3100^G6AEA | 3,100                  | 5                 | 9,650 | 1/4                                  | -                | 8.7, <b>1042</b>      |

### Notes:

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

# Initial temperature difference (ITD) is (Room air temperature - Entering fluid temperature)

Multiply the reference capacity by the ITD to get the reference capacity

## MEDIUM PROFILE

### Glycol Unit Cooler Weights & Fluid Capacities

| Product Family | Air Defrost Model Size | # Coil Circuits | Coil Header Conn OD In. | Unit Internal Volume ft <sup>3</sup> /m <sup>3</sup> | Air Defrost Net Wt. (empty) lbs/kg | Unit Internal Fluid Capacity |          |
|----------------|------------------------|-----------------|-------------------------|------------------------------------------------------|------------------------------------|------------------------------|----------|
|                |                        |                 |                         |                                                      |                                    | lbs/kg*                      | gal/l    |
| MP             | 900                    | 11              | 7/8                     | 0.20/0.006                                           | 160/73                             | 14/6                         | 1.6/6.0  |
| MP             | 1,100                  | 11              | 7/8                     | 0.27/0.008                                           | 180/82                             | 18/8                         | 2.1/8.0  |
| MP             | 1,275                  | 11              | 7/8                     | 0.35/0.010                                           | 200/91                             | 23/10                        | 2.6/10.0 |
| MP             | 1,450                  | 14              | 1 1/8                   | 0.37/0.011                                           | 200/91                             | 25/11                        | 2.9/11.0 |
| MP             | 1,600                  | 22              | 1 1/8                   | 0.37/0.011                                           | 200/91                             | 25/11                        | 2.9/11.0 |
| MP             | 1,700                  | 16              | 1 1/8                   | 0.40/0.011                                           | 270/122                            | 25/11                        | 2.9/11.0 |
| MP             | 1,900                  | 14              | 1 1/8                   | 0.52/0.015                                           | 300/136                            | 34/16                        | 4.0/15.0 |
| MP             | 2,175                  | 22              | 1 3/8                   | 0.55/0.016                                           | 300/136                            | 37/17                        | 4.2/16.0 |
| MP             | 2,400                  | 11              | 1 3/8                   | 0.90/0.025                                           | 330/150                            | 57/26                        | 6.6/25.0 |
| MP             | 2,850                  | 11              | 1 3/8                   | 1.16/0.033                                           | 365/166                            | 76/34                        | 8.7/33.0 |
| MP             | 3,100                  | 14              | 1 3/8                   | 1.31/0.037                                           | 410/186                            | 85/38                        | 9.8/37.0 |

**Notes:**

\*Based on 35% (by volume) Propylene Glycol

## MEDIUM PROFILE

### Glycol Models Physical Data

| Model         | No. of Fans | Coil Data |         |               |                |               | Condensate Drain | Defrost Type | Approx. Net Wt. Lbs. | Approx. Gross Wt. Lbs. |
|---------------|-------------|-----------|---------|---------------|----------------|---------------|------------------|--------------|----------------------|------------------------|
|               |             | FPI       | Tube OD | # of Circuits | Connections OD | Finned Length |                  |              |                      |                        |
| *EM0900^G6A+A | 1           | 6         | 3/8     | 11            | 7/8            | 28            | 3/4 FPT          | Air          | 160                  | 270                    |
| *EM1100^G6A+A | 2           | 6         | 3/8     | 11            | 7/8            | 56            | 3/4 FPT          | Air          | 180                  | 330                    |
| *EM1275^G6A+A | 2           | 6         | 3/8     | 11            | 7/8            | 56            | 3/4 FPT          | Air          | 200                  | 350                    |
| *EM1450^G6A+A | 2           | 6         | 3/8     | 14            | 1 1/8          | 56            | 3/4 FPT          | Air          | 200                  | 350                    |
| *EM1600^G6A+A | 2           | 6         | 3/8     | 22            | 1 1/8          | 56            | 3/4 FPT          | Air          | 200                  | 350                    |
| *EM1700^G6A+A | 3           | 6         | 3/8     | 16            | 1 1/8          | 84            | 3/4 FPT          | Air          | 270                  | 450                    |
| *EM1900^G6A+A | 3           | 6         | 3/8     | 14            | 1 1/8          | 84            | 3/4 FPT          | Air          | 300                  | 480                    |
| *EM2175^G6A+A | 3           | 6         | 3/8     | 22            | 1 3/8          | 84            | 3/4 FPT          | Air          | 300                  | 480                    |
| *EM2400^G6A+A | 4           | 6         | 1/2     | 11            | 1 3/8          | 112           | 3/4 FPT          | Air          | 330                  | 560                    |
| *EM2850^G6A+A | 4           | 6         | 1/2     | 11            | 1 3/8          | 112           | 3/4 FPT          | Air          | 365                  | 590                    |
| *EM3100^G6A+A | 5           | 6         | 1/2     | 14            | 1 3/8          | 127.5         | 3/4 FPT          | Air          | 410                  | 670                    |

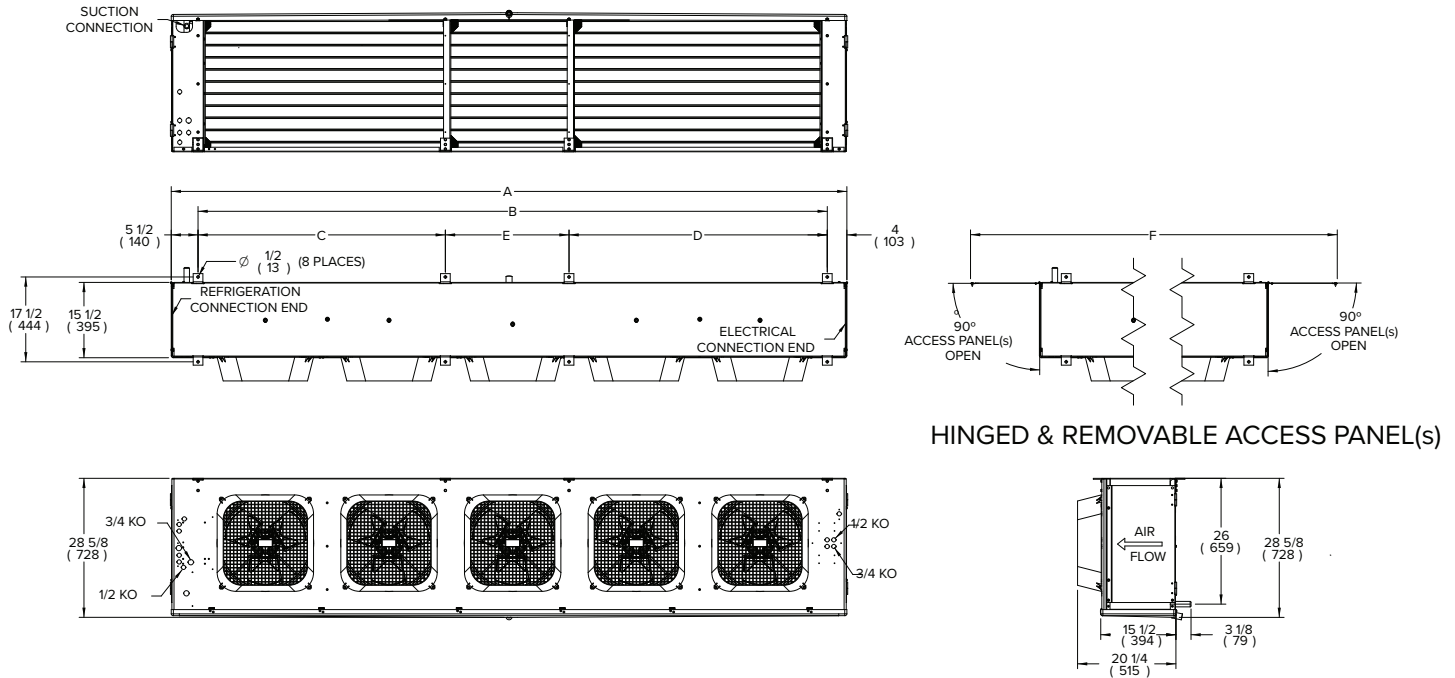
**Notes:**

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

+ Motor Code (P = PSC, C = PSC Totally Enclosed, E = Fixed Speed EC)

# MEDIUM PROFILE

## Dimensional Data



HINGED & REMOVABLE ACCESS PANEL(S)

| No. of Fans | Dimensions (Inches, mm) |                |           |               |              |                |
|-------------|-------------------------|----------------|-----------|---------------|--------------|----------------|
|             | A                       | B              | C         | D             | E            | F              |
| 1           | 39-7/8 (1011)           | 30-1/4 (768)   | -         | -             | -            | 68-1/4 (1733)  |
| 2           | 67-7/8 (1722)           | 58-1/4 (1480)  | -         | -             | -            | 96-1/4 (2444)  |
| 3           | 95-7/8 (2434)           | 86-1/4 (2191)  | -         | -             | -            | 124-1/4 (3155) |
| 4           | 123-7/8 (3145)          | 114-1/4 (2902) | 56 (1422) | 58-1/4 (1480) | -            | 152-1/4 (3866) |
| 5           | 139-3/8 (3539)          | 129-3/4 (3296) | 51 (1295) | 53-1/4 (1353) | 25-1/2 (648) | 167-3/4 (4260) |

| No. of Fans | Ship Dimensions (Inches, mm) |               |          |
|-------------|------------------------------|---------------|----------|
|             | Height                       | Length        | Width    |
| 1           | 39 (991)                     | 48-1/2 (1232) | 30 (792) |
| 2           | 39 (991)                     | 78 (1981)     | 30 (792) |
| 3           | 39 (991)                     | 106 (2692)    | 30 (792) |
| 4           | 39 (991)                     | 134 (3404)    | 30 (792) |
| 5           | 39 (991)                     | 149 (3785)    | 30 (792) |

### Notes:

^ Electrical code (A = 115/1/60 or B = 208-230/1/60)  
 \* Glycol available in all Brands (Bohn, Larkin, Climate Control & Chandler)

## REPLACEMENT PARTS

### LOP Glycol Unit Coolers

| Product Family | Fan Std/ Rev Air | Fan Guard Molded/ Wire | Motor 115V 1 SP/2 SP EC | Motor 208-230V 2 SP EC | Motor 208-230V 1 SP EC | Motor 115V PSC TE | Motor 208-230V PSC TE | Motor 460V PSC TE | Motor Mount 115V 208-230V | Motor Mount 460V | Motor Mount |
|----------------|------------------|------------------------|-------------------------|------------------------|------------------------|-------------------|-----------------------|-------------------|---------------------------|------------------|-------------|
| LOP            | 5140C/ 5110E     | 37001701/ 37001601     | 25329001S/ 25312501S    | 25329101S/ 25312601S   | 25317701S              | 25309501S         | 25309801S             | 25309701S         | 23106301                  | 23106401         | 5064E       |

| P/N      | Conn Size        | Description          |
|----------|------------------|----------------------|
| 29315801 | 1/8 MPT x 1/4 FL | Vent / Drain Valve   |
| 29320305 | 5/8 ODF          | Balance Valve 1/2    |
| 29320304 | 7/8 ODF          | Balance Valve 3/4    |
| 29320301 | 1-1/8 ODF        | Balance Valve 1      |
| 29320302 | 1-3/8 ODF        | Balance Valve 1-1/4  |
| 29320405 | 5/8 ODF          | Shut-Off Valve 1/2   |
| 29320404 | 7/8 ODF          | Shut-Off Valve 3/4   |
| 29320401 | 1-1/8 ODF        | Shut-Off Valve 1     |
| 29320402 | 1-3/8 ODF        | Shut-Off Valve 1-1/4 |
| 26925101 | 3/4 - 14         | Drain Fitting Kit    |

# REPLACEMENT PARTS

## LOP Cabinet Components

| Part #   | No. of Fans | Description | Defrost Type | Cabinet Aluminum       |
|----------|-------------|-------------|--------------|------------------------|
| 40594101 | 1           | DRAIN PAN   | AIR          | ALUMINUM               |
| 40595101 | 1           | DRAIN PAN   | AIR          | WHITE PAINTED ALUMINUM |
| 40596101 | 1           | DRAIN PAN   | AIR          | STAINLESS STEEL        |
| 40594201 | 2           | DRAIN PAN   | AIR          | ALUMINUM               |
| 40595201 | 2           | DRAIN PAN   | AIR          | WHITE PAINTED ALUMINUM |
| 40596201 | 2           | DRAIN PAN   | AIR          | STAINLESS STEEL        |
| 40594301 | 3           | DRAIN PAN   | AIR          | ALUMINUM               |
| 40595301 | 4           | DRAIN PAN   | AIR          | WHITE PAINTED ALUMINUM |
| 40596301 | 4           | DRAIN PAN   | AIR          | STAINLESS STEEL        |
| 40594401 | 4           | DRAIN PAN   | AIR          | ALUMINUM               |
| 40595401 | 4           | DRAIN PAN   | AIR          | WHITE PAINTED ALUMINUM |
| 40596401 | 4           | DRAIN PAN   | AIR          | STAINLESS STEEL        |
| 40594501 | 5           | DRAIN PAN   | AIR          | ALUMINUM               |
| 40595501 | 5           | DRAIN PAN   | AIR          | WHITE PAINTED ALUMINUM |
| 40596501 | 5           | DRAIN PAN   | AIR          | STAINLESS STEEL        |
| 40594601 | 6           | DRAIN PAN   | AIR          | ALUMINUM               |
| 40595601 | 6           | DRAIN PAN   | AIR          | WHITE PAINTED ALUMINUM |
| 40596601 | 6           | DRAIN PAN   | AIR          | STAINLESS STEEL        |
| 40594102 | 1           | DRAIN PAN   | ELECTRIC     | ALUMINUM               |
| 40595102 | 1           | DRAIN PAN   | ELECTRIC     | WHITE PAINTED ALUMINUM |
| 40594202 | 2           | DRAIN PAN   | ELECTRIC     | ALUMINUM               |
| 40595202 | 2           | DRAIN PAN   | ELECTRIC     | WHITE PAINTED ALUMINUM |
| 40594302 | 3           | DRAIN PAN   | ELECTRIC     | ALUMINUM               |
| 40595302 | 3           | DRAIN PAN   | ELECTRIC     | WHITE PAINTED ALUMINUM |
| 40594402 | 4           | DRAIN PAN   | ELECTRIC     | ALUMINUM               |
| 40595402 | 4           | DRAIN PAN   | ELECTRIC     | WHITE PAINTED ALUMINUM |
| 40594502 | 5           | DRAIN PAN   | ELECTRIC     | ALUMINUM               |
| 40595502 | 5           | DRAIN PAN   | ELECTRIC     | WHITE PAINTED ALUMINUM |
| 40594602 | 6           | DRAIN PAN   | ELECTRIC     | ALUMINUM               |
| 40595602 | 6           | DRAIN PAN   | ELECTRIC     | WHITE PAINTED ALUMINUM |

## REPLACEMENT PARTS

### LOP Cabinet Components (cont.)

| Part #   | No. of Fans | Description                    | Defrost Type | Cabinet Aluminum       |
|----------|-------------|--------------------------------|--------------|------------------------|
| 40593703 | 1           | INSULATED OUTER DRAIN PAN ASSY | ALL          | ALUMINUM               |
| 40593704 | 1           | INSULATED OUTER DRAIN PAN ASSY | ALL          | WHITE PAINTED ALUMINUM |
| 40593002 | 1           | INSULATED OUTER DRAIN PAN ASSY | ALL          | STAINLESS STEEL        |
| 40593803 | 2           | INSULATED OUTER DRAIN PAN ASSY | ALL          | ALUMINUM               |
| 40593804 | 2           | INSULATED OUTER DRAIN PAN ASSY | ALL          | WHITE PAINTED ALUMINUM |
| 40593102 | 2           | INSULATED OUTER DRAIN PAN ASSY | ALL          | STAINLESS STEEL        |
| 40591503 | 3           | INSULATED OUTER DRAIN PAN ASSY | ALL          | ALUMINUM               |
| 40591504 | 3           | INSULATED OUTER DRAIN PAN ASSY | ALL          | WHITE PAINTED ALUMINUM |
| 40593202 | 3           | INSULATED OUTER DRAIN PAN ASSY | ALL          | STAINLESS STEEL        |
| 40591603 | 4           | INSULATED OUTER DRAIN PAN ASSY | ALL          | ALUMINUM               |
| 40591604 | 4           | INSULATED OUTER DRAIN PAN ASSY | ALL          | WHITE PAINTED ALUMINUM |
| 40593302 | 4           | INSULATED OUTER DRAIN PAN ASSY | ALL          | STAINLESS STEEL        |
| 40591703 | 5           | INSULATED OUTER DRAIN PAN ASSY | ALL          | ALUMINUM               |
| 40591704 | 5           | INSULATED OUTER DRAIN PAN ASSY | ALL          | WHITE PAINTED ALUMINUM |
| 40593402 | 5           | INSULATED OUTER DRAIN PAN ASSY | ALL          | STAINLESS STEEL        |
| 40591803 | 6           | INSULATED OUTER DRAIN PAN ASSY | ALL          | ALUMINUM               |
| 40591804 | 6           | INSULATED OUTER DRAIN PAN ASSY | ALL          | WHITE PAINTED ALUMINUM |
| 40593502 | 6           | INSULATED OUTER DRAIN PAN ASSY | ALL          | STAINLESS STEEL        |
| 41038701 | ALL         | ACCESS PANEL RH (ELEC) END     | ALL          | ALUMINUM               |
| 41038702 | ALL         | ACCESS PANEL RH (ELEC) END     | ALL          | WHITE PAINTED ALUMINUM |
| 41038901 | ALL         | ACCESS PANEL RH (ELEC) END     | ALL          | STAINLESS STEEL        |
| 41038401 | ALL         | ACCESS PANEL LH (REFRIG) END   | ALL          | ALUMINUM               |
| 41038402 | ALL         | ACCESS PANEL LH (REFRIG) END   | ALL          | WHITE PAINTED ALUMINUM |
| 41038501 | ALL         | ACCESS PANEL LH (REFRIG) END   | ALL          | STAINLESS STEEL        |
| 40593302 | 4           | INSULATED OUTER DRAIN PAN ASSY | ALL          | STAINLESS STEEL        |
| 40591703 | 5           | INSULATED OUTER DRAIN PAN ASSY | ALL          | ALUMINUM               |
| 40591704 | 5           | INSULATED OUTER DRAIN PAN ASSY | ALL          | WHITE PAINTED ALUMINUM |
| 40593402 | 5           | INSULATED OUTER DRAIN PAN ASSY | ALL          | STAINLESS STEEL        |
| 40591803 | 6           | INSULATED OUTER DRAIN PAN ASSY | ALL          | ALUMINUM               |
| 40591804 | 6           | INSULATED OUTER DRAIN PAN ASSY | ALL          | WHITE PAINTED ALUMINUM |
| 40593502 | 6           | INSULATED OUTER DRAIN PAN ASSY | ALL          | STAINLESS STEEL        |
| 41038701 | ALL         | ACCESS PANEL RH (ELEC) END     | ALL          | ALUMINUM               |
| 41038702 | ALL         | ACCESS PANEL RH (ELEC) END     | ALL          | WHITE PAINTED ALUMINUM |
| 41038901 | ALL         | ACCESS PANEL RH (ELEC) END     | ALL          | STAINLESS STEEL        |
| 41038401 | ALL         | ACCESS PANEL LH (REFRIG) END   | ALL          | ALUMINUM               |
| 41038402 | ALL         | ACCESS PANEL LH (REFRIG) END   | ALL          | WHITE PAINTED ALUMINUM |
| 41038501 | ALL         | ACCESS PANEL LH (REFRIG) END   | ALL          | STAINLESS STEEL        |

## REPLACEMENT PARTS

### LOP Drain Pan Heaters

| Part #   | No. of Fans | Voltage | Wattage | Defrost Type |
|----------|-------------|---------|---------|--------------|
| 24752501 | 1           | 230     | 150     | ELECTRIC     |
| 24752502 | 2           | 230     | 300     | ELECTRIC     |
| 24752503 | 3           | 230     | 450     | ELECTRIC     |
| 24752504 | 4           | 230     | 600     | ELECTRIC     |
| 24752505 | 5           | 230     | 750     | ELECTRIC     |
| 24752506 | 6           | 230     | 900     | ELECTRIC     |

### LOP Coil Defrost Heaters

| Part #   | No. of Fans | Voltage | Wattage | Defrost Type |
|----------|-------------|---------|---------|--------------|
| 24752001 | 1           | 230     | 300     | ELECTRIC     |
| 24752002 | 2           | 230     | 600     | ELECTRIC     |
| 24752003 | 3           | 230     | 900     | ELECTRIC     |
| 24752004 | 4           | 230     | 1,200   | ELECTRIC     |
| 24752005 | 5           | 230     | 1,500   | ELECTRIC     |
| 24752006 | 6           | 230     | 1,800   | ELECTRIC     |
| 24754101 | 1           | 230     | 150     | ELECTRIC     |
| 24753302 | 2           | 460     | 600     | ELECTRIC     |
| 24753303 | 3           | 460     | 900     | ELECTRIC     |
| 24753304 | 4           | 460     | 1,200   | ELECTRIC     |
| 24753305 | 5           | 460     | 1,500   | ELECTRIC     |
| 24753306 | 6           | 460     | 1,800   | ELECTRIC     |

## REPLACEMENT PARTS

### CM Glycol Unit Coolers

| Product Family | Fan   | Fan Guard | Motor 115V EC | Motor 208-230V EC | Motor Mount Plate |
|----------------|-------|-----------|---------------|-------------------|-------------------|
| CM             | 5110E | 23106201  | 25329001S     | 25329101S         | 41417501          |

| P/N      | Conn Size        | Description        |
|----------|------------------|--------------------|
| 29315801 | 1/8 MPT x 1/4 FL | Vent / Drain Valve |
| 29320305 | 5/8 ODF          | Balance Valve 1/2  |
| 29320304 | 7/8 ODF          | Balance Valve 3/4  |
| 29320301 | 1-1/8 ODF        | Balance Valve 1    |
| 29320405 | 5/8 ODF          | Shut-Off Valve 1/2 |
| 29320404 | 7/8 ODF          | Shut-Off Valve 3/4 |
| 29320401 | 1-1/8 ODF        | Shut-Off Valve 1   |

## REPLACEMENT PARTS

### LVCN Glycol Unit Coolers

| Product Family | Fan   | Fan Guard | Motor 115V EC | Motor 208-230V EC | Motor Mount Plate |
|----------------|-------|-----------|---------------|-------------------|-------------------|
| LVCN           | 5110E | 23106201  | 25329001S     | 25329101S         | 41417501          |

| Product Family | Elec. and W.F. Defrost Model Size | Coil/Drain Pan Heater | Heater and Fan Control |
|----------------|-----------------------------------|-----------------------|------------------------|
| LVCN           | 0400                              | 4548B                 | 4267W                  |
| LVCN           | 0500                              | 4548B                 | 4267W                  |
| LVCN           | 0750                              | 4549B                 | 4267W                  |
| LVCN           | 0950                              | 4549B                 | 4267W                  |
| LVCN           | 1100                              | 4544B                 | 4267W                  |
| LVCN           | 1400                              | 4544B                 | 4267W                  |
| LVCN           | 1650                              | 4545B                 | 4267W                  |

| P/N      | Conn Size        | Description        |
|----------|------------------|--------------------|
| 29315801 | 1/8 MPT x 1/4 FL | Vent / Drain Valve |
| 29320305 | 5/8 ODF          | Balance Valve 1/2  |
| 29320304 | 7/8 ODF          | Balance Valve 3/4  |
| 29320301 | 1-1/8 ODF        | Balance Valve 1    |
| 29320405 | 5/8 ODF          | Shut-Off Valve 1/2 |
| 29320404 | 7/8 ODF          | Shut-Off Valve 3/4 |
| 29320401 | 1-1/8 ODF        | Shut-Off Valve 1   |

## REPLACEMENT PARTS

### MP Glycol Unit Coolers

| Product Family | Fan Std/<br>Rev Air | Fan Guard<br>Molded/<br>Wire | Motor<br>115V<br>PSC | Motor<br>208-230V<br>PSC | Motor<br>460V PSC | Motor<br>575V PSC | Motor<br>208-<br>230V<br>PSC TE | Motor<br>460V<br>PSC TE | Motor<br>115V EC<br>1 Speed | Motor<br>208-230V<br>EC 1 Speed | Motor<br>Mount |
|----------------|---------------------|------------------------------|----------------------|--------------------------|-------------------|-------------------|---------------------------------|-------------------------|-----------------------------|---------------------------------|----------------|
| MP             | 22902401            | 2310022/<br>23101802         | 5020S                | 5020T                    | 25302201          | 25399301          | 4567T                           | 25304601                | 25317601                    | 25317501                        | 5064E          |

| P/N      | Conn Size        | Description          |
|----------|------------------|----------------------|
| 29315801 | 1/8 MPT x 1/4 FL | Vent / Drain Valve   |
| 29320304 | 7/8 ODF          | Balance Valve 3/4    |
| 29320301 | 1-1/8 ODF        | Balance Valve 1      |
| 29320302 | 1-3/8 ODF        | Balance Valve 1-1/4  |
| 29320404 | 7/8 ODF          | Shut-Off Valve 3/4   |
| 29320401 | 1-1/8 ODF        | Shut-Off Valve 1     |
| 29320402 | 1-3/8 ODF        | Shut-Off Valve 1-1/4 |
| 26930801 | 3/4 - 14         | FITTING 3/4-14 NPSM  |

[illegible]



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Since product improvement is a continuing effort, we reserve the right to make changes in specifications without notice.

**LK-GUC-1125 | Version 004**

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