

Glycol Unit Coolers For Secondary Loop Systems

Technical Guide



Low Velocity Center Mount • Low Profile • Medium Profile • Center Mount

FEATURES & BENEFITS

The models featured here are specifically designed for use with propylene glycol mixtures, which are environmentally-friendly. They are UL-listed for the US and Canada and meet NSF standards.

| LOW VELOCITY CENTER MOUNT | LOW PROFILE | MEDIUM PROFILE | CENTER MOUNT |
|--|---|--|--|
| CABINET | | | |
| 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 aluminum cabinet for maximum durability | Painted aluminum cabinet design features front access panels on each side for easy access to electrical and refrigeration components | Painted aluminum cabinet for maximum durability | Textured aluminum cabinet for maximum durability |
| All electrical components factory wired to terminal board and identified, making it easy to field wire the unit. | | | |
| Internal panels are "isolated" which provides for quiet unit operation | | | |
| HEATERS AND COIL | | | |
| All warm-fluid defrost models have electric drain pan heaters | | | |
| Heater/fan control is factory set and wired | | | |
| Coils are dehydrated and sealed at the factory | | | |
| Sweat connections to reduce potential for leaks | | | |
| Vent and drain fittings for proper charging of system | | | |
| GUARDS AND MOTORS | | | |
| Wire fan guards with PVC coating are standard and provide added durability | Motor mount design is optimized to minimize vibration | Wire fan guards with PVC coating are standard and provide added durability (optional molded guards for ext. air throw) | Wire fan guards with PVC coating are standard and provide added durability |
| Motors plug into wiring harness for easier servicing | | | |

LOW VELOCITY CENTER MOUNT CAPACITIES

LWAG/LWGG/LWEG Models with Shaded Pole Motors

| Model | Capacity BTUH/°ITD* | Fan Data | | Fan Motor Data (Total Amps/Watts) | | | Defrost Heaters | | |
|----------|------------------------|----------|------|--------------------------------------|------------------|----------------------|-----------------|------------------|----------------------|
| | | No. | CFM | Shaded Pole+ | | | Watts | 115/1/60 Amps | 208-230/1/60 Amps |
| | | | | HP | 115/1/60 A, W | 208-230/1/60 A, W | | | |
| LWAG0330 | 330 | 1 | 725 | 1/15 | 2.1, 116 | 1.1, 122 | --- | --- | --- |
| LWAG0425 | 425 | 1 | 730 | 1/15 | 2.1, 116 | 1.1, 122 | --- | --- | --- |
| LWAG0700 | 700 | 2 | 1450 | 1/15 | 4.2, 232 | 2.2, 244 | --- | --- | --- |
| LWAG0875 | 875 | 2 | 1470 | 1/15 | 4.2, 232 | 2.2, 244 | --- | --- | --- |
| LWAG0975 | 975 | 2 | 1470 | 1/15 | 4.2, 232 | 2.2, 244 | --- | --- | --- |
| LWAG1025 | 1025 | 3 | 2130 | 1/15 | 6.3, 348 | 3.3, 366 | --- | --- | --- |
| LWAG1225 | 1225 | 3 | 2130 | 1/15 | 6.3, 348 | 3.3, 366 | --- | --- | --- |
| LWAG1450 | 1450 | 4 | 2840 | 1/15 | 8.4, 464 | 4.4, 488 | --- | --- | --- |
| LWAG1650 | 1650 | 5 | 3500 | 1/15 | 10.5, 580 | 5.5, 610 | --- | --- | --- |
| LWGG0700 | 700 | 2 | 1450 | 1/15 | 4.2, 232 | 2.2, 244 | 350 | 3 | 1.5 |
| LWGG0875 | 875 | 2 | 1470 | 1/15 | 4.2, 232 | 2.2, 244 | 500 | 4.4 | 2.2 |
| LWGG0975 | 975 | 2 | 1470 | 1/15 | 4.2, 232 | 2.2, 244 | 500 | 4.4 | 2.2 |
| LWGG1025 | 1025 | 3 | 2130 | 1/15 | 6.3, 348 | 3.3, 366 | 500 | 4.4 | 2.2 |
| LWGG1225 | 1225 | 3 | 2130 | 1/15 | 6.3, 348 | 3.3, 366 | 500 | 4.4 | 2.2 |
| LWGG1450 | 1450 | 4 | 2840 | 1/15 | 8.4, 464 | 4.4, 488 | 650 | 5.7 | 2.8 |
| LWGG1650 | 1650 | 5 | 3500 | 1/15 | 10.5, 580 | 5.5, 610 | 875 | 7.6 | 3.8 |
| LWEG0330 | 330 | 1 | 725 | 1/15 | --- | 1.1, 122 | 2000 | --- | 8.7 |
| LWEG0425 | 425 | 1 | 730 | 1/15 | --- | 1.1, 122 | 2400 | --- | 10.5 |
| LWEG0700 | 700 | 2 | 1450 | 1/15 | --- | 2.2, 244 | 2800 | --- | 12.2 |
| LWEG0875 | 875 | 2 | 1470 | 1/15 | --- | 2.2, 244 | 4000 | --- | 17.4 |
| LWEG0975 | 975 | 2 | 1470 | 1/15 | --- | 2.2, 244 | 4000 | --- | 17.4 |
| LWEG1025 | 1025 | 3 | 2130 | 1/15 | --- | 3.3, 366 | 4000 | --- | 17.4 |
| LWEG1225 | 1225 | 3 | 2130 | 1/15 | --- | 3.3, 366 | 5200 | --- | 22.6 |
| LWEG1450 | 1450 | 4 | 2840 | 1/15 | --- | 4.4, 488 | 5200 | --- | 22.6 |
| LWEG1650 | 1650 | 5 | 3500 | 1/15 | --- | 5.5, 610 | 7000 | --- | 30.4 |

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

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

+ Open drip-proof (ODP) motors

LOW VELOCITY CENTER MOUNT CAPACITIES CONTINUED

LWAG/LWGG/LWEG Models with PSC Motors

| Model | Capacity BTUH/°ITD* | Fan Data | | Fan Motor Data (Total Amps/Watts) | | | Defrost Heaters | | |
|----------|------------------------|----------|------|--------------------------------------|------------------|----------------------|-----------------|------------------|----------------------|
| | | No. | CFM | PSC Motor Data+ | | | Watts | 115/1/60 Amps | 208-230/1/60 Amps |
| | | | | HP | 115/1/60 A, W | 208-230/1/60 A, W | | | |
| LWAG0330 | 330 | 1 | 725 | 1/15 | 0.9, 82 | 0.45, 91 | --- | --- | --- |
| LWAG0425 | 425 | 1 | 730 | 1/15 | 0.9, 82 | 0.45, 91 | --- | --- | --- |
| LWAG0700 | 700 | 2 | 1450 | 1/15 | 1.8, 164 | 0.9, 182 | --- | --- | --- |
| LWAG0875 | 875 | 2 | 1470 | 1/15 | 1.8, 164 | 0.9, 182 | --- | --- | --- |
| LWAG0975 | 975 | 2 | 1470 | 1/15 | 1.8, 164 | 0.9, 182 | --- | --- | --- |
| LWAG1025 | 1025 | 3 | 2130 | 1/15 | 2.7, 246 | 1.35, 273 | --- | --- | --- |
| LWAG1225 | 1225 | 3 | 2130 | 1/15 | 2.7, 246 | 1.35, 273 | --- | --- | --- |
| LWAG1450 | 1450 | 4 | 2840 | 1/15 | 3.6, 328 | 1.8, 364 | --- | --- | --- |
| LWAG1650 | 1650 | 5 | 3500 | 1/15 | 4.5, 410 | 2.25, 455 | --- | --- | --- |
| LWGG0700 | 700 | 2 | 1450 | 1/15 | 1.8, 164 | 0.9, 182 | 350 | 3 | 1.5 |
| LWGG0875 | 875 | 2 | 1470 | 1/15 | 1.8, 164 | 0.9, 182 | 500 | 4.4 | 2.2 |
| LWGG0975 | 975 | 2 | 1470 | 1/15 | 1.8, 164 | 0.9, 182 | 500 | 4.4 | 2.2 |
| LWGG1025 | 1025 | 3 | 2130 | 1/15 | 2.7, 246 | 1.35, 273 | 500 | 4.4 | 2.2 |
| LWGG1225 | 1225 | 3 | 2130 | 1/15 | 2.7, 246 | 1.35, 273 | 500 | 4.4 | 2.2 |
| LWGG1450 | 1450 | 4 | 2840 | 1/15 | 3.6, 328 | 1.8, 364 | 650 | 5.7 | 2.8 |
| LWGG1650 | 1650 | 5 | 3500 | 1/15 | 4.5, 410 | 2.25, 455 | 875 | 7.6 | 3.8 |
| LWEG0330 | 330 | 1 | 725 | 1/15 | --- | 0.5, 90 | 2000 | --- | 8.7 |
| LWEG0425 | 425 | 1 | 730 | 1/15 | --- | 0.5, 90 | 2400 | --- | 10.5 |
| LWEG0700 | 700 | 2 | 1450 | 1/15 | --- | 1.0, 180 | 2800 | --- | 12.2 |
| LWEG0875 | 875 | 2 | 1470 | 1/15 | --- | 1.0, 180 | 4000 | --- | 17.4 |
| LWEG0975 | 975 | 2 | 1470 | 1/15 | --- | 1.0, 180 | 4000 | --- | 17.4 |
| LWEG1025 | 1025 | 3 | 2130 | 1/15 | --- | 1.5, 270 | 4000 | --- | 17.4 |
| LWEG1225 | 1225 | 3 | 2130 | 1/15 | --- | 2.0, 360 | 5200 | --- | 22.6 |
| LWEG1450 | 1450 | 4 | 2840 | 1/15 | --- | 2.0, 360 | 5200 | --- | 22.6 |
| LWEG1650 | 1650 | 5 | 3500 | 1/15 | --- | 2.5, 450 | 7000 | --- | 30.4 |

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

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

+ Open drip-proof (ODP) motors

LOW VELOCITY CENTER MOUNT CAPACITIES CONTINUED

LWAG/LWGG/LWEG Models with EC Motors

| Model | Capacity BTUH/°ITD* | Fan Data | | Fan Motor Data (Total Amps/Watts) | | | Defrost Heaters | | |
|----------|------------------------|----------|------|--------------------------------------|------------------|----------------------|-----------------|------------------|------------------|
| | | No. | CFM | EC Motor Data+ | | | Watts | 115/1/60 Amps | 230/1/60 Amps |
| | | | | HP | 115/1/60 A, W | 208-230/1/60 A, W | | | |
| LWAG0330 | 330 | 1 | 725 | 1/15 | 0.9, 55 | 0.5, 55 | --- | --- | --- |
| LWAG0425 | 425 | 1 | 730 | 1/15 | 0.9, 55 | 0.5, 55 | --- | --- | --- |
| LWAG0700 | 700 | 2 | 1450 | 1/15 | 1.8, 110 | 1.0, 110 | --- | --- | --- |
| LWAG0875 | 875 | 2 | 1470 | 1/15 | 1.8, 110 | 1.0, 110 | --- | --- | --- |
| LWAG0975 | 975 | 2 | 1470 | 1/15 | 1.8, 110 | 1.0, 110 | --- | --- | --- |
| LWAG1025 | 1025 | 3 | 2130 | 1/15 | 2.7, 165 | 1.5, 165 | --- | --- | --- |
| LWAG1225 | 1225 | 3 | 2130 | 1/15 | 3.6, 220 | 2.0, 220 | --- | --- | --- |
| LWAG1450 | 1450 | 4 | 2840 | 1/15 | 3.6, 220 | 2.0, 220 | --- | --- | --- |
| LWAG1650 | 1650 | 5 | 3500 | 1/15 | 4.5, 275 | 2.5, 275 | --- | --- | --- |
| LWGG0700 | 700 | 2 | 1450 | 1/15 | 1.8, 110 | 1.0, 110 | 350 | 3 | 1.5 |
| LWGG0875 | 875 | 2 | 1470 | 1/15 | 1.8, 110 | 1.0, 110 | 500 | 4.4 | 2.2 |
| LWGG0975 | 975 | 2 | 1470 | 1/15 | 1.8, 110 | 1.0, 110 | 500 | 4.4 | 2.2 |
| LWGG1025 | 1025 | 3 | 2130 | 1/15 | 2.7, 165 | 1.5, 165 | 500 | 4.4 | 2.2 |
| LWGG1225 | 1225 | 3 | 2130 | 1/15 | 3.6, 220 | 2.0, 220 | 500 | 5.7 | 2.2 |
| LWGG1450 | 1450 | 4 | 2840 | 1/15 | 3.6, 220 | 2.0, 220 | 650 | 5.7 | 2.8 |
| LWGG1650 | 1650 | 5 | 3500 | 1/15 | 4.5, 275 | 2.5, 275 | 875 | 7.6 | 3.8 |
| LWEG0330 | 330 | 1 | 725 | 1/15 | --- | 0.5, 55 | 2000 | --- | 8.7 |
| LWEG0425 | 425 | 1 | 730 | 1/15 | --- | 0.5, 55 | 2400 | --- | 10.5 |
| LWEG0700 | 700 | 2 | 1450 | 1/15 | --- | 1.0, 110 | 2800 | --- | 12.2 |
| LWEG0875 | 875 | 2 | 1470 | 1/15 | --- | 1.0, 110 | 4000 | --- | 17.4 |
| LWEG0975 | 975 | 2 | 1470 | 1/15 | --- | 1.0, 110 | 4000 | --- | 17.4 |
| LWEG1025 | 1025 | 3 | 2130 | 1/15 | --- | 1.5, 165 | 4000 | --- | 17.4 |
| LWEG1225 | 1225 | 3 | 2130 | 1/15 | --- | 2.0, 220 | 5200 | --- | 22.6 |
| LWEG1450 | 1450 | 4 | 2840 | 1/15 | --- | 2.0, 220 | 5200 | --- | 22.6 |
| LWEG1650 | 1650 | 5 | 3500 | 1/15 | --- | 2.5, 275 | 7000 | --- | 30.4 |

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

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

+ Totally Enclosed (TEAO) Motors

LOW PROFILE CAPACITIES

LCA6G/LCH6G/LCE6G Models with Shaded Pole Motors

| Model | Capacity BTUH/°ITD* | Fan Data | | Fan Motor Data (Total Amps/Watts) | | | Defrost Heaters | | | |
|-----------|------------------------|----------|------|--------------------------------------|------------------|----------------------|-----------------|------------------|----------------------|------------------|
| | | No. | CFM | Shaded Pole+ | | | Watts | 115/1/60 Amps | 208-230/1/60 Amps | 460/1/60 Amps |
| | | | | HP | 115/1/60 A, W | 208-230/1/60 A, W | | | | |
| LCA6G0400 | 400 | 2 | 1400 | 1/15 | 3.6, 232 | 2.0, 244 | --- | --- | --- | --- |
| LCA6G0475 | 475 | 2 | 1300 | 1/15 | 3.6, 232 | 2.0, 244 | --- | --- | --- | --- |
| LCA6G0525 | 525 | 2 | 1300 | 1/15 | 3.6, 232 | 2.0, 244 | --- | --- | --- | --- |
| LCA6G0725 | 725 | 3 | 1950 | 1/15 | 5.4, 348 | 3.0, 366 | --- | --- | --- | --- |
| LCA6G0900 | 900 | 4 | 2600 | 1/15 | 7.2, 464 | 4.0, 488 | --- | --- | --- | --- |
| LCA6G1000 | 1000 | 5 | 3250 | 1/15 | 9.0, 580 | 5.0, 610 | --- | --- | --- | --- |
| LCA6G1300 | 1300 | 5 | 3125 | 1/15 | 9.0, 580 | 5.0, 610 | --- | --- | --- | --- |
| LCA6G1475 | 1475 | 6 | 3750 | 1/15 | 10.8, 696 | 6.0, 732 | --- | --- | --- | --- |
| LCH6G0475 | 475 | 2 | 1300 | 1/15 | 3.6, 232 | 2.0, 244 | 600 | 5.2 | 2.6 | --- |
| LCH6G0525 | 525 | 2 | 1300 | 1/15 | 3.6, 232 | 2.0, 244 | 600 | 5.2 | 2.6 | --- |
| LCH6G0725 | 725 | 3 | 1950 | 1/15 | 5.4, 348 | 3.0, 366 | 900 | 7.8 | 3.9 | --- |
| LCH6G0900 | 900 | 4 | 2600 | 1/15 | 7.2, 464 | 4.0, 488 | 1200 | 10.4 | 5.2 | --- |
| LCH6G1300 | 1300 | 5 | 3125 | 1/15 | 9.0, 580 | 5.0, 610 | 1500 | 13.0 | 6.5 | --- |
| LCH6G1475 | 1475 | 6 | 3750 | 1/15 | 10.8, 696 | 6.0, 732 | 1800 | 15.7 | 7.8 | --- |
| LCE6G0400 | 400 | 2 | 1400 | 1/15 | --- | 2.0, 244 | 1800 | --- | 7.8 | 3.9 |
| LCE6G0475 | 475 | 2 | 1300 | 1/15 | --- | 2.0, 244 | 1800 | --- | 7.8 | 3.9 |
| LCE6G0525 | 525 | 2 | 1300 | 1/15 | --- | 2.0, 244 | 1800 | --- | 7.8 | 3.9 |
| LCE6G0725 | 725 | 3 | 1950 | 1/15 | --- | 3.0, 366 | 2700 | --- | 11.7 | 5.9 |
| LCE6G0900 | 900 | 4 | 2600 | 1/15 | --- | 4.0, 488 | 3600 | --- | 15.7 | 7.8 |
| LCE6G1000 | 1000 | 5 | 3250 | 1/15 | --- | 5.0, 610 | 4500 | --- | 19.6 | 9.8 |
| LCE6G1300 | 1300 | 5 | 3125 | 1/15 | --- | 5.0, 610 | 4500 | --- | 19.6 | 9.8 |
| LCE6G1475 | 1475 | 6 | 3750 | 1/15 | --- | 6.0, 732 | 5400 | --- | 23.5 | 11.7 |

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

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

+ Open drip-proof (ODP) motors

LOW PROFILE CAPACITIES CONTINUED

LCA6G/LCH6G/LCE6G Models with PSC Motors

| Model | Capacity BTUH/ °ITD* | Fan Data | | Fan Motor Data (Total Amps/Watts) | | | | Defrost Heaters | | | |
|-----------|----------------------------|----------|------|--------------------------------------|------------------|----------------------|----------|------------------|----------------------|------------------|------------------|
| | | No. | CFM | PSC Motor Data+ | | | Watts | 115/1/60 Amps | 208-230/1/60 Amps | 460/1/60 Amps | |
| | | | | HP | 115/1/60 A, W | 208-230/1/60 A, W | | | | | 460/1/60 A, W |
| LCA6G0400 | 400 | 2 | 1400 | 1/15 | 2.0, 164 | 1.0, 182 | 0.8, 234 | --- | --- | --- | --- |
| LCA6G0475 | 475 | 2 | 1300 | 1/15 | 2.0, 164 | 1.0, 182 | 0.8, 234 | --- | --- | --- | --- |
| LCA6G0525 | 525 | 2 | 1300 | 1/15 | 2.0, 164 | 1.0, 182 | 0.8, 234 | --- | --- | --- | --- |
| LCA6G0725 | 725 | 3 | 1950 | 1/15 | 3.0, 246 | 1.5, 273 | 1.2, 351 | --- | --- | --- | --- |
| LCA6G0900 | 900 | 4 | 2600 | 1/15 | 4.0, 328 | 2.0, 364 | 1.6, 468 | --- | --- | --- | --- |
| LCA6G1000 | 1000 | 5 | 3250 | 1/15 | 5.0, 410 | 2.5, 455 | 2.0, 585 | --- | --- | --- | --- |
| LCA6G1300 | 1300 | 5 | 3125 | 1/15 | 5.0, 410 | 2.5, 455 | 2.0, 585 | --- | --- | --- | --- |
| LCA6G1475 | 1475 | 6 | 3750 | 1/15 | 6.0, 492 | 3.0, 546 | 2.4, 702 | --- | --- | --- | --- |
| LCH6G0475 | 475 | 2 | 1300 | 1/15 | 2.0, 164 | 1.0, 182 | 0.8, 234 | 600 | 5.2 | 2.6 | 1.3 |
| LCH6G0525 | 525 | 2 | 1300 | 1/15 | 2.0, 164 | 1.0, 182 | 0.8, 234 | 600 | 5.2 | 2.6 | 1.3 |
| LCH6G0725 | 725 | 3 | 1950 | 1/15 | 3.0, 246 | 1.5, 273 | 1.2, 351 | 900 | 7.8 | 3.9 | 2.0 |
| LCH6G0900 | 900 | 4 | 2600 | 1/15 | 4.0, 328 | 2.0, 364 | 1.6, 468 | 1200 | 10.4 | 5.2 | 2.6 |
| LCH6G1300 | 1300 | 5 | 3125 | 1/15 | 5.0, 410 | 2.5, 455 | 2.0, 585 | 1500 | 13.0 | 6.5 | 3.3 |
| LCH6G1475 | 1475 | 6 | 3750 | 1/15 | 6.0, 492 | 3.0, 546 | 2.4, 702 | 1800 | 15.7 | 7.8 | 3.9 |
| LCE6G0400 | 400 | 2 | 1400 | 1/15 | --- | 1.0, 182 | 0.8, 234 | 1800 | --- | 7.8 | 3.9 |
| LCE6G0475 | 475 | 2 | 1300 | 1/15 | --- | 1.0, 182 | 0.8, 234 | 1800 | --- | 7.8 | 3.9 |
| LCE6G0525 | 525 | 2 | 1300 | 1/15 | --- | 1.0, 182 | 0.8, 234 | 1800 | --- | 7.8 | 3.9 |
| LCE6G0725 | 725 | 3 | 1950 | 1/15 | --- | 1.5, 273 | 1.0, 351 | 2700 | --- | 11.7 | 5.9 |
| LCE6G0900 | 900 | 4 | 2600 | 1/15 | --- | 2.0, 364 | 2.0, 468 | 3600 | --- | 15.7 | 7.8 |
| LCE6G1000 | 1000 | 5 | 3250 | 1/15 | --- | 2.5, 455 | 2.0, 585 | 4500 | --- | 19.6 | 9.8 |
| LCE6G1300 | 1300 | 5 | 3125 | 1/15 | --- | 2.5, 455 | 2.0, 585 | 4500 | --- | 19.6 | 9.8 |
| LCE6G1475 | 1475 | 6 | 3750 | 1/15 | --- | 3.0, 546 | 2.0, 702 | 5400 | --- | 23.5 | 11.7 |

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

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

+ Includes open drip-proof (ODP) and totally-enclosed (TEAO) motors (TEAO motors are standard on 115V and special order on 230V and 460V)

LOW PROFILE CAPACITIES CONTINUED

LCA6G/LCH6G/LCE6G Models with EC Motors

| Model | Capacity BTUH/ °ITD* | Fan Data | | Fan Motor Data (Total Amps/Watts) | | | Defrost Heaters | | | |
|-----------|----------------------------|----------|------|--------------------------------------|------------------|----------------------|-----------------|------------------|----------------------|------------------|
| | | No. | CFM | EC Motor Data+ | | | Watts | 115/1/60 Amps | 208-230/1/60 Amps | 230/3/60 Amps |
| | | | | HP | 115/1/60 A, W | 208-230/1/60 A, W | | | | |
| LCA6G0400 | 400 | 2 | 1400 | 1/15 | 1.8, 114 | 1.0, 118 | --- | --- | --- | --- |
| LCA6G0475 | 475 | 2 | 1300 | 1/15 | 1.8, 114 | 1.0, 118 | --- | --- | --- | --- |
| LCA6G0525 | 525 | 2 | 1300 | 1/15 | 1.8, 114 | 1.0, 118 | --- | --- | --- | --- |
| LCA6G0725 | 725 | 3 | 1950 | 1/15 | 2.7, 171 | 1.5, 177 | --- | --- | --- | --- |
| LCA6G0900 | 900 | 4 | 2600 | 1/15 | 3.6, 228 | 2.0, 236 | --- | --- | --- | --- |
| LCA6G1000 | 1000 | 5 | 3250 | 1/15 | 4.5, 285 | 2.5, 295 | --- | --- | --- | --- |
| LCA6G1300 | 1300 | 5 | 3125 | 1/15 | 4.5, 285 | 2.5, 295 | --- | --- | --- | --- |
| LCA6G1475 | 1475 | 6 | 3750 | 1/15 | 5.4, 342 | 3.0, 354 | --- | --- | --- | --- |
| LCH6G0475 | 475 | 2 | 1300 | 1/15 | 2.0, 114 | 1.1, 118 | 600 | 5.2 | 2.6 | --- |
| LCH6G0525 | 525 | 2 | 1300 | 1/15 | 2.0, 114 | 1.1, 118 | 600 | 5.2 | 2.6 | --- |
| LCH6G0725 | 725 | 3 | 1950 | 1/15 | 2.9, 171 | 1.6, 177 | 900 | 7.8 | 3.9 | --- |
| LCH6G0900 | 900 | 4 | 2600 | 1/15 | 3.8, 228 | 2.1, 236 | 1200 | 10.4 | 5.2 | --- |
| LCH6G1300 | 1300 | 5 | 3125 | 1/15 | 4.7, 285 | 2.6, 295 | 1500 | 13.0 | 6.5 | --- |
| LCH6G1475 | 1475 | 6 | 3750 | 1/15 | 5.6, 342 | 3.1, 354 | 1800 | 15.7 | 7.8 | --- |
| LCE6G0400 | 400 | 2 | 1400 | 1/15 | --- | 1.0, 118 | 1800 | --- | 7.8 | 4.5 |
| LCE6G0475 | 475 | 2 | 1300 | 1/15 | --- | 1.0, 118 | 1800 | --- | 7.8 | 4.5 |
| LCE6G0525 | 525 | 2 | 1300 | 1/15 | --- | 1.0, 118 | 1800 | --- | 7.8 | 4.5 |
| LCE6G0725 | 725 | 3 | 1950 | 1/15 | --- | 1.5, 177 | 2700 | --- | 11.7 | 6.8 |
| LCE6G0900 | 900 | 4 | 2600 | 1/15 | --- | 2.0, 236 | 3600 | --- | 15.7 | 9.0 |
| LCE6G1000 | 1000 | 5 | 3250 | 1/15 | --- | 2.5, 295 | 4500 | --- | 19.6 | 11.3 |
| LCE6G1300 | 1300 | 5 | 3125 | 1/15 | --- | 2.5, 295 | 4500 | --- | 19.6 | 11.3 |
| LCE6G1475 | 1475 | 6 | 3750 | 1/15 | --- | 3.0, 354 | 5400 | --- | 23.5 | 13.6 |

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

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

+ Includes Totally Enclosed (TEAP) Motors

MEDIUM PROFILE CAPACITIES

MMT6G Models with PSC Motors

| Model | Capacity BTUH/°ITD* | Fan Data | | Fan Motor Data (Total Amps/Watts) | | | | |
|-----------|------------------------|----------|-------|--------------------------------------|-------------------|-----------------------|-------------------|-------------------|
| | | No. | CFM | PSC Motor Data+ | | | | |
| | | | | HP | 115/1/60 A , W | 208-230/1/60 A , W | 460/1/60 A , W | 575/1/60 A , W |
| MMT6G0900 | 900 | 1 | 2100 | 1/4 | 4.0 , 250 | 1.8 , 250 | 1.0 , 250 | 0.8 , 250 |
| MMT6G1100 | 1100 | 2 | 4400 | 1/4 | 8.0 , 500 | 3.6 , 500 | 2.0 , 500 | 1.5 , 500 |
| MMT6G1275 | 1275 | 2 | 4200 | 1/4 | 8.0 , 500 | 3.6 , 500 | 2.0 , 500 | 1.5 , 500 |
| MMT6G1600 | 1600 | 2 | 4200 | 1/4 | 8.0 , 500 | 3.6 , 500 | 2.0 , 500 | 1.5 , 500 |
| MMT6G1700 | 1700 | 3 | 6600 | 1/4 | 12.0 , 750 | 5.4 , 750 | 3.0 , 750 | 2.3 , 750 |
| MMT6G1900 | 1900 | 3 | 6600 | 1/4 | 12.0 , 750 | 5.4 , 750 | 3.0 , 750 | 2.3 , 750 |
| MMT6G2175 | 2175 | 3 | 6300 | 1/4 | 12.0 , 750 | 5.4 , 750 | 3.0 , 750 | 2.3 , 750 |
| MMT6G2400 | 2400 | 4 | 8800 | 1/4 | 16.0 , 1000 | 7.2 , 1000 | 4.0 , 1000 | 3.0 , 1000 |
| MMT6G2425 | 2425 | 4 | 8400 | 1/4 | 16.0 , 1000 | 7.2 , 1000 | 4.0 , 1000 | 3.0 , 1000 |
| MMT6G2850 | 2850 | 4 | 8400 | 1/4 | 16.0 , 1000 | 7.2 , 1000 | 4.0 , 1000 | 3.0 , 1000 |
| MMT6G3100 | 3100 | 5 | 10000 | 1/4 | --- | 9.0 , 1250 | 5.0 , 1250 | 3.8 , 1250 |

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

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

+ Includes open drip-proof (ODP) and special order totally-enclosed (TEAO) motors (208-230 & 460V only)

MLT6G Models with EC Motors

| Model | Capacity BTUH/°ITD* | Fan Data | | Fan Motor Data (Total Amps/Watts) | | |
|-----------|------------------------|----------|-------|--------------------------------------|-------------------|-----------------------|
| | | No. | CFM | EC Motor Data++ | | |
| | | | | HP | 115/1/60 A , W | 208-230/1/60 A , W |
| MLT6G0900 | 900 | 1 | 2100 | 1/4 | 2.8 , 210 | 1.4 , 205 |
| MLT6G1100 | 1100 | 2 | 4400 | 1/4 | 5.6 , 420 | 2.8 , 410 |
| MLT6G1275 | 1275 | 2 | 4200 | 1/4 | 5.6 , 420 | 2.8 , 410 |
| MLT6G1600 | 1600 | 2 | 4200 | 1/4 | 5.6 , 420 | 2.8 , 410 |
| MLT6G1700 | 1700 | 3 | 6600 | 1/4 | 8.4 , 630 | 4.2 , 615 |
| MLT6G1900 | 1900 | 3 | 6600 | 1/4 | 8.4 , 630 | 4.2 , 615 |
| MLT6G2175 | 2175 | 3 | 6300 | 1/4 | 8.4 , 630 | 4.2 , 615 |
| MLT6G2400 | 2400 | 4 | 8800 | 1/4 | 11.2 , 840 | 5.6 , 820 |
| MLT6G2425 | 2425 | 4 | 8400 | 1/4 | 11.2 , 840 | 5.6 , 820 |
| MLT6G2850 | 2850 | 4 | 8400 | 1/4 | 11.2 , 840 | 5.6 , 820 |
| MLT6G3100 | 3100 | 5 | 10000 | 1/4 | 14.0 , 1050 | 7.0 , 1025 |

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

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

++ Totally Enclosed (TEAO) Motors

CENTER MOUNT CAPACITIES

ACMG Models with Shaded Pole Motors

| Model | Capacity BTUH/°ITD* | Fan Data | | Fan Motor Data (Total Amps/Watts) | | | | |
|----------|------------------------|----------|------|--------------------------------------|-------------------|-----------------------|-------------------|-------------------|
| | | No. | CFM | Shaded Pole Data+ | | | | |
| | | | | HP | 115/1/60 A , W | 208-230/1/60 A , W | 460/1/60 A , W | 575/1/60 A , W |
| ACMG475 | 475 | 2 | 1300 | 1/15 | 4.2 , 270 | 2.2 , 270 | --- | --- |
| ACMG525 | 525 | 2 | 1260 | 1/15 | 4.2 , 270 | 2.2 , 270 | --- | --- |
| ACMG550 | 550 | 2 | 1220 | 1/15 | 4.2 , 270 | 2.2 , 270 | --- | --- |
| ACMG575 | 575 | 2 | 1220 | 1/15 | 4.2 , 270 | 2.2 , 270 | --- | --- |
| ACMG600 | 600 | 3 | 1950 | 1/15 | 6.3 , 405 | 3.3 , 405 | --- | --- |
| ACMG625 | 625 | 3 | 1890 | 1/15 | 6.3 , 405 | 3.3 , 405 | --- | --- |
| ACMG775 | 775 | 3 | 1830 | 1/15 | 6.3 , 405 | 3.3 , 405 | --- | --- |
| ACMG800 | 800 | 4 | 2520 | 1/15 | 8.4 , 540 | 4.4 , 540 | --- | --- |
| ACMG925 | 925 | 4 | 2520 | 1/15 | 8.4 , 540 | 4.4 , 540 | --- | --- |
| ACMG975 | 975 | 4 | 2440 | 1/15 | 8.4 , 540 | 4.4 , 540 | --- | --- |
| ACMG1050 | 1050 | 5 | 3050 | 1/15 | 10.5 , 675 | 5.5 , 675 | --- | --- |

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

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

+ Includes open drip-proof (ODP) motors

ACMG Models with PSC Motors

| Model | Capacity BTUH/°ITD* | Fan Data | | Fan Motor Data (Total Amps/Watts) | | | | |
|----------|------------------------|----------|------|--------------------------------------|-------------------|-----------------------|-------------------|-------------------|
| | | No. | CFM | PSC Data+ | | | | |
| | | | | HP | 115/1/60 A , W | 208-230/1/60 A , W | 460/1/60 A , W | 575/1/60 A , W |
| ACMG475 | 475 | 2 | 1300 | 1/15 | 1.8 , 180 | 1.0 , 180 | --- | --- |
| ACMG525 | 525 | 2 | 1260 | 1/15 | 1.8 , 180 | 1.0 , 180 | --- | --- |
| ACMG550 | 550 | 2 | 1220 | 1/15 | 1.8 , 180 | 1.0 , 180 | --- | --- |
| ACMG575 | 575 | 2 | 1220 | 1/15 | 1.8 , 180 | 1.0 , 180 | --- | --- |
| ACMG600 | 600 | 3 | 1950 | 1/15 | 2.7 , 270 | 1.5 , 270 | --- | --- |
| ACMG625 | 625 | 3 | 1890 | 1/15 | 2.7 , 270 | 1.5 , 270 | --- | --- |
| ACMG775 | 775 | 3 | 1830 | 1/15 | 2.7 , 270 | 1.5 , 270 | --- | --- |
| ACMG800 | 800 | 4 | 2520 | 1/15 | 3.6 , 360 | 2.0 , 360 | --- | --- |
| ACMG925 | 925 | 4 | 2520 | 1/15 | 3.6 , 360 | 2.0 , 360 | --- | --- |
| ACMG975 | 975 | 4 | 2440 | 1/15 | 3.6 , 360 | 2.0 , 360 | --- | --- |
| ACMG1050 | 1050 | 5 | 3050 | 1/15 | 4.5 , 450 | 2.5 , 450 | --- | --- |

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

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

+ Includes open drip-proof (ODP) motors

CENTER MOUNT CAPACITIES CONTINUED

ACMG Models with EC Motors

| Model | Capacity BTUH/°ITD* | Fan Data | | Fan Motor Data (Total Amps/Watts) | | | | |
|----------|------------------------|----------|------|--------------------------------------|-------------------|-----------------------|-------------------|-------------------|
| | | No. | CFM | EC Motor Data+ | | | | |
| | | | | HP | 115/1/60 A , W | 208-230/1/60 A , W | 460/1/60 A , W | 575/1/60 A , W |
| ACMG475 | 475 | 2 | 1300 | 1/15 | 1.8, 110 | 1.0, 110 | --- | --- |
| ACMG525 | 525 | 2 | 1260 | 1/15 | 1.8, 110 | 1.0, 110 | --- | --- |
| ACMG550 | 550 | 2 | 1220 | 1/15 | 1.8, 110 | 1.0, 110 | --- | --- |
| ACMG575 | 575 | 2 | 1220 | 1/15 | 1.8, 110 | 1.0, 110 | --- | --- |
| ACMG600 | 600 | 3 | 1950 | 1/15 | 2.7, 165 | 1.5, 165 | --- | --- |
| ACMG625 | 625 | 3 | 1890 | 1/15 | 2.7, 165 | 1.5, 165 | --- | --- |
| ACMG775 | 775 | 3 | 1830 | 1/15 | 2.7, 165 | 1.5, 165 | --- | --- |
| ACMG800 | 800 | 4 | 2520 | 1/15 | 3.6, 220 | 2.0, 220 | --- | --- |
| ACMG925 | 925 | 4 | 2520 | 1/15 | 3.6, 220 | 2.0, 220 | --- | --- |
| ACMG975 | 975 | 4 | 2440 | 1/15 | 3.6, 220 | 2.0, 220 | --- | --- |
| ACMG1050 | 1050 | 5 | 3050 | 1/15 | 4.5, 275 | 2.5, 275 | --- | --- |

+ Totally Enclosed (TEAO) Motors

LOW VELOCITY CENTER MOUNT PHYSICAL DATA

| Model | No. of Fans | Coil Data | | | | | Condensate Drain | Defrost Type | Approx. Net Wt. Lbs. |
|----------|-------------|-----------|---------|------------|----------------|---------------|------------------|--------------|----------------------|
| | | FPI | Tube OD | # Circuits | Connections OD | Finned Length | | | |
| LWAG0330 | 1 | 6 | 3/8 | 4 | 7/8 | 44 | 3/4 FPT | Air | 72 |
| LWAG0425 | 1 | 6 | 3/8 | 6 | 7/8 | 66 | 3/4 FPT | Air | 105 |
| LWAG0700 | 2 | 6 | 3/8 | 10 | 7/8 | 66 | 3/4 FPT | Air | 108 |
| LWAG0875 | 2 | 6 | 3/8 | 12 | 1-1/8 | 66 | 3/4 FPT | Air | 151 |
| LWAG0975 | 2 | 6 | 3/8 | 20 | 1-1/8 | 66 | 3/4 FPT | Air | 151 |
| LWAG1025 | 3 | 6 | 3/8 | 12 | 1-1/8 | 66 | 3/4 FPT | Air | 163 |
| LWAG1225 | 3 | 6 | 3/8 | 20 | 1-1/8 | 66 | 3/4 FPT | Air | 163 |
| LWAG1450 | 4 | 6 | 3/8 | 20 | 1-1/8 | 88 | 3/4 FPT | Air | 196 |
| LWAG1650 | 5 | 6 | 3/8 | 20 | 1-3/8 | 110 | 3/4 FPT | Air | 247 |
| LWGG0700 | 2 | 6 | 3/8 | 10 | 7/8 | 66 | 3/4 FPT | Warm Fluid | 111 |
| LWGG0875 | 2 | 6 | 3/8 | 12 | 1-1/8 | 66 | 3/4 FPT | Warm Fluid | 155 |
| LWGG0975 | 2 | 6 | 3/8 | 20 | 1-1/8 | 66 | 3/4 FPT | Warm Fluid | 155 |
| LWGG1025 | 3 | 6 | 3/8 | 12 | 1-1/8 | 66 | 3/4 FPT | Warm Fluid | 167 |
| LWGG1225 | 3 | 6 | 3/8 | 20 | 1-1/8 | 66 | 3/4 FPT | Warm Fluid | 167 |
| LWGG1450 | 4 | 6 | 3/8 | 20 | 1-1/8 | 88 | 3/4 FPT | Warm Fluid | 204 |
| LWGG1650 | 5 | 6 | 3/8 | 20 | 1-3/8 | 110 | 3/4 FPT | Warm Fluid | 254 |
| LWEG0330 | 1 | 6 | 3/8 | 4 | 7/8 | 44 | 3/4 FPT | Electric | 72 |
| LWEG0425 | 1 | 6 | 3/8 | 6 | 7/8 | 66 | 3/4 FPT | Electric | 105 |
| LWEG0700 | 2 | 6 | 3/8 | 10 | 7/8 | 66 | 3/4 FPT | Electric | 108 |
| LWEG0875 | 2 | 6 | 3/8 | 12 | 1-1/8 | 66 | 3/4 FPT | Electric | 151 |
| LWEG0975 | 2 | 6 | 3/8 | 20 | 1-1/8 | 66 | 3/4 FPT | Electric | 151 |
| LWEG1025 | 3 | 6 | 3/8 | 12 | 1-1/8 | 66 | 3/4 FPT | Electric | 163 |
| LWEG1225 | 3 | 6 | 3/8 | 20 | 1-1/8 | 66 | 3/4 FPT | Electric | 163 |
| LWEG1450 | 4 | 6 | 3/8 | 20 | 1-1/8 | 88 | 3/4 FPT | Electric | 196 |
| LWEG1650 | 5 | 6 | 3/8 | 20 | 1-3/8 | 110 | 3/4 FPT | Electric | 247 |

LOW PROFILE PHYSICAL DATA

| Model | No. of Fans | Coil Data | | | | | Condensate Drain | Defrost Type | Approx. Net Wt. Lbs. |
|-----------|-------------|-----------|---------|------------|----------------|---------------|------------------|--------------|----------------------|
| | | FPI | Tube OD | # Circuits | Connections OD | Finned Length | | | |
| LCA6G0400 | 2 | 6 | 3/8 | 4 | 7/8 | 32 | 3/4 MPT | Air | 50 |
| LCA6G0475 | 2 | 6 | 3/8 | 5 | 7/8 | 32 | 3/4 MPT | Air | 52 |
| LCA6G0525 | 2 | 6 | 3/8 | 6 | 7/8 | 32 | 3/4 MPT | Air | 55 |
| LCA6G0725 | 3 | 6 | 3/8 | 10 | 7/8 | 48 | 3/4 MPT | Air | 70 |
| LCA6G0900 | 4 | 6 | 3/8 | 10 | 1-1/8 | 64 | 3/4 MPT | Air | 83 |
| LCA6G1000 | 5 | 6 | 3/8 | 10 | 1-1/8 | 80 | 3/4 MPT | Air | 104 |
| LCA6G1300 | 5 | 6 | 1/2 | 10 | 1-1/8 | 80 | 3/4 MPT | Air | 109 |
| LCA6G1475 | 6 | 6 | 1/2 | 10 | 1-1/8 | 96 | 3/4 MPT | Air | 134 |
| LCH6G0475 | 2 | 6 | 3/8 | 5 | 7/8 | 32 | 3/4 MPT | Warm Fluid | 55 |
| LCH6G0525 | 2 | 6 | 3/8 | 6 | 7/8 | 32 | 3/4 MPT | Warm Fluid | 58 |
| LCH6G0725 | 3 | 6 | 3/8 | 10 | 7/8 | 48 | 3/4 MPT | Warm Fluid | 73 |
| LCH6G0900 | 4 | 6 | 3/8 | 10 | 1-1/8 | 64 | 3/4 MPT | Warm Fluid | 86 |
| LCH6G1300 | 5 | 6 | 1/2 | 10 | 1-1/8 | 80 | 3/4 MPT | Warm Fluid | 113 |
| LCH6G1475 | 6 | 6 | 1/2 | 10 | 1-1/8 | 96 | 3/4 MPT | Warm Fluid | 139 |
| LCE6G0400 | 2 | 6 | 3/8 | 4 | 7/8 | 32 | 3/4 MPT | Electric | 50 |
| LCE6G0475 | 2 | 6 | 3/8 | 5 | 7/8 | 32 | 3/4 MPT | Electric | 52 |
| LCE6G0525 | 2 | 6 | 3/8 | 6 | 7/8 | 32 | 3/4 MPT | Electric | 55 |
| LCE6G0725 | 3 | 6 | 3/8 | 10 | 7/8 | 48 | 3/4 MPT | Electric | 70 |
| LCE6G0900 | 4 | 6 | 3/8 | 10 | 1-1/8 | 64 | 3/4 MPT | Electric | 83 |
| LCE6G1000 | 5 | 6 | 3/8 | 10 | 1-1/8 | 80 | 3/4 MPT | Electric | 104 |
| LCE6G1300 | 5 | 6 | 1/2 | 10 | 1-1/8 | 80 | 3/4 MPT | Electric | 109 |
| LCE6G1475 | 6 | 6 | 1/2 | 10 | 1-1/8 | 96 | 3/4 MPT | Electric | 134 |

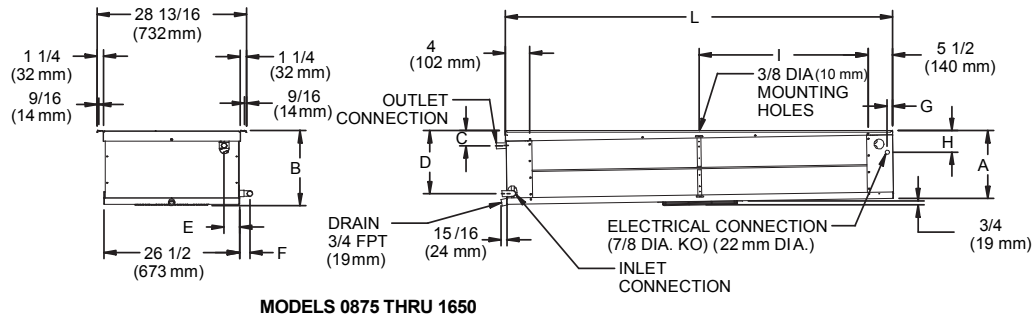
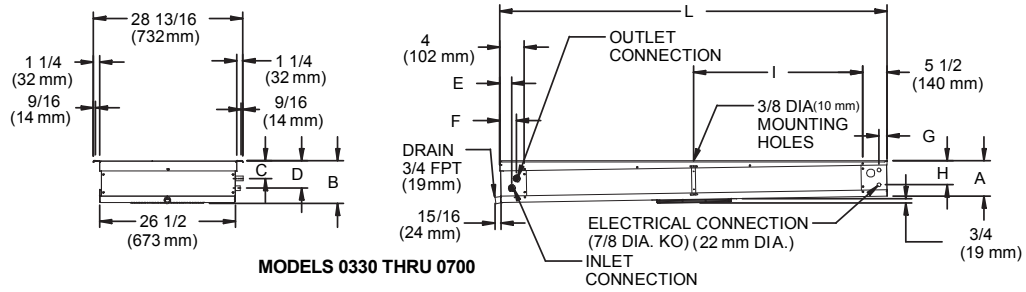
MEDIUM PROFILE PHYSICAL DATA

| Model | No. of Fans | Coil Data | | | | | Condensate Drain | Defrost Type | Approx. Net Wt. Lbs. |
|-----------|-------------|-----------|---------|------------|----------------|---------------|------------------|--------------|----------------------|
| | | FPI | Tube OD | # Circuits | Connections OD | Finned Length | | | |
| MMT6G0900 | 1 | 6 | 1/2 | 6 | 7/8 | 28 | 3/4 FPT | Air | 132 |
| MMT6G1100 | 2 | 6 | 1/2 | 5 | 1-1/8 | 56 | 3/4 FPT | Air | 150 |
| MMT6G1275 | 2 | 6 | 1/2 | 6 | 7/8 | 56 | 3/4 FPT | Air | 165 |
| MMT6G1600 | 2 | 6 | 1/2 | 9 | 1-1/8 | 56 | 3/4 FPT | Air | 165 |
| MMT6G1700 | 3 | 6 | 1/2 | 9 | 1-1/8 | 84 | 3/4 FPT | Air | 225 |
| MMT6G1900 | 3 | 6 | 1/2 | 13 | 1-1/8 | 84 | 3/4 FPT | Air | 225 |
| MMT6G2175 | 3 | 6 | 1/2 | 12 | 1-3/8 | 84 | 3/4 FPT | Air | 247 |
| MMT6G2400 | 4 | 6 | 1/2 | 13 | 1-5/8 | 112 | 3/4 FPT | Air | 267 |
| MMT6G2425 | 4 | 6 | 1/2 | 12 | 1-3/8 | 112 | 3/4 FPT | Air | 300 |
| MMT6G2850 | 4 | 6 | 1/2 | 18 | 1-3/8 | 112 | 3/4 FPT | Air | 300 |
| MMT6G3100 | 5 | 6 | 1/2 | 18 | 1-3/8 | 127.5 | 3/4 FPT | Air | 338 |

CENTER MOUNT PHYSICAL DATA

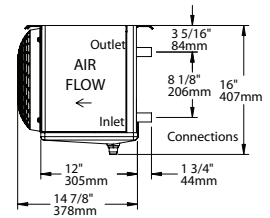
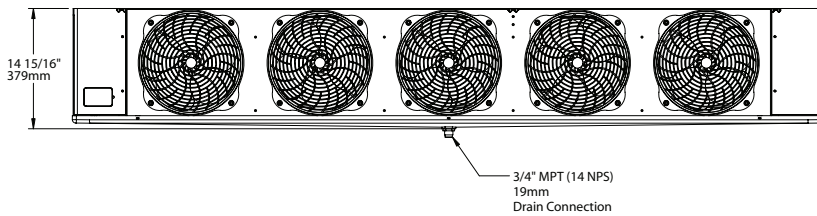
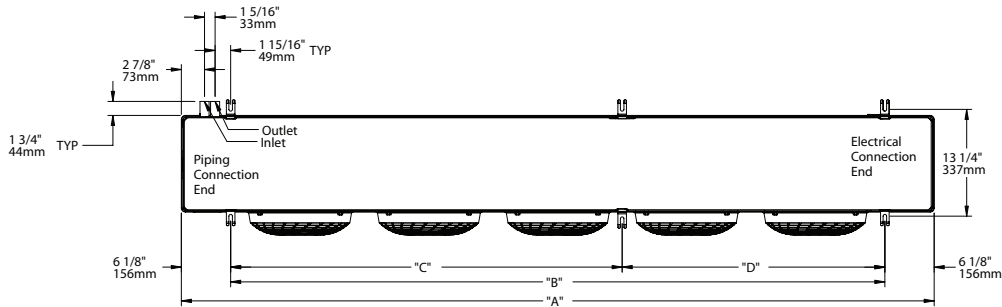
| Model | No. of Fans | Coil Data | | | | | Condensate Drain | Defrost Type | Approx. Net Wt. Lbs. |
|----------|-------------|-----------|---------|------------|----------------|---------------|------------------|--------------|----------------------|
| | | FPI | Tube OD | # Circuits | Connections OD | Finned Length | | | |
| ACMG475 | 2 | 6 | 3/8 | 6 | 7/8 | 44 | 3/4 FPT | Air | 64 |
| ACMG525 | 2 | 6 | 3/8 | 6 | 7/8 | 44 | 3/4 FPT | Air | 70 |
| ACMG550 | 2 | 6 | 3/8 | 4 | 7/8 | 44 | 3/4 FPT | Air | 83 |
| ACMG575 | 2 | 6 | 3/8 | 6 | 7/8 | 44 | 3/4 FPT | Air | 83 |
| ACMG600 | 3 | 6 | 3/8 | 6 | 7/8 | 66 | 3/4 FPT | Air | 105 |
| ACMG625 | 3 | 6 | 3/8 | 6 | 7/8 | 66 | 3/4 FPT | Air | 117 |
| ACMG775 | 3 | 6 | 3/8 | 6 | 7/8 | 66 | 3/4 FPT | Air | 123 |
| ACMG800 | 4 | 6 | 3/8 | 6 | 1-1/8 | 88 | 3/4 FPT | Air | 149 |
| ACMG925 | 4 | 6 | 3/8 | 10 | 1-1/8 | 88 | 3/4 FPT | Air | 149 |
| ACMG975 | 4 | 6 | 3/8 | 8 | 1-1/8 | 88 | 3/4 FPT | Air | 164 |
| ACMG1050 | 5 | 6 | 3/8 | 8 | 1-1/8 | 110 | 3/4 FPT | Air | 206 |

LOW VELOCITY CENTER MOUNT DIMENSIONAL DATA



| Model | No. of Fans | Dimensions (inches/mm) | | | | | | | | | |
|---------------|-------------|------------------------|---------------|---------------|-----------------|---------------|--------------|--------------|----------------|-------------|------------------|
| | | A | B | C | D | E | F | G | H | I | L |
| LWAG/LWEG0330 | 1 | 6-7/8 175 | 8-1/2 216 | 2-3/4 70 | 5-7/8 149 | 3-1/8 79 | 3-1/8 79 | 1-9/16 40 | 4-11/16 119 | 22 559 | 53-1/2 1,359 |
| LWAG/LWEG0425 | 1 | 6-7/8 175 | 8-1/2 216 | 3-7/16 87 | 5-5/16 135 | 2-1/8 54 | 3-1/8 79 | 1-9/16 40 | 4-5/8 117 | 33 838 | 75-1/2 1,918 |
| LWAG/LWEG0700 | 2 | 9-3/8 238 | 11 279 | 4-1/16 103 | 7-13/16 198 | 2-1/8 54 | 3-1/8 79 | 1-9/16 40 | 1-3/4 44 | 33 838 | 75-1/2 1,918 |
| LWAG/LWEG0875 | 2 | 13-1/8 333 | 14-3/4 375 | 2-9/16 65 | 11-15/16 303 | 2-15/16 75 | 2 51 | 1-1/16 27 | 4-1/8 105 | 33 838 | 75-1/2 1,918 |
| LWAG/LWEG0975 | 2 | 13-1/8 333 | 14-3/4 375 | 2-7/8 73 | 12-1/4 311 | 2-15/16 75 | 2-1/16 52 | 1-1/16 27 | 4-1/8 105 | 33 838 | 75-1/2 1,918 |
| LWAG/LWEG1025 | 3 | 13-1/8 333 | 14-3/4 375 | 2-9/16 65 | 11-15/16 303 | 2-15/16 75 | 2-1/16 52 | 1-1/16 27 | 4-1/8 105 | 33 838 | 75-1/2 1,918 |
| LWAG/LWEG1225 | 3 | 13-1/8 333 | 14-3/4 375 | 2-7/8 73 | 12-1/4 311 | 2-15/16 75 | 2-1/16 52 | 1-1/16 27 | 4-1/8 105 | 33 838 | 75-1/2 1,918 |
| LWAG/LWEG1450 | 4 | 13-1/8 333 | 14-3/4 375 | 2-7/8 73 | 12-1/4 311 | 2-15/16 75 | 2-1/16 52 | 1-1/16 27 | 4-1/8 105 | 44 1,118 | 97-1/2 2,477 |
| LWAG/LWEG1650 | 5 | 13-1/8 333 | 14-3/4 375 | 2-7/8 73 | 12-1/4 311 | 2-15/16 75 | 2 51 | 1-1/16 27 | 4-1/8 105 | 55 1,397 | 119-1/2 3,035 |
| LWGG0700 | 2 | 9-3/8 238 | 11 279 | 4-1/16 103 | 7-13/16 198 | 2-1/8 54 | 3-1/8 79 | 1-9/16 40 | 1-3/4 44 | 33 838 | 75-1/2 1,918 |
| LWGG0875 | 2 | 13-1/8 333 | 14-3/4 375 | 2-9/16 65 | 11-15/16 303 | 2-15/16 75 | 2 51 | 1-1/16 27 | 4-1/8 105 | 33 838 | 75-1/2 1,918 |
| LWGG0975 | 2 | 13-1/8 333 | 14-3/4 375 | 2-7/8 73 | 12-1/4 311 | 2-15/16 75 | 2-1/16 52 | 1-1/16 27 | 4-1/8 105 | 33 838 | 75-1/2 1,918 |
| LWGG1025 | 3 | 13-1/8 333 | 14-3/4 375 | 2-9/16 65 | 11-15/16 303 | 2-15/16 75 | 2-1/16 52 | 1-1/16 27 | 4-1/8 105 | 33 838 | 75-1/2 1,918 |
| LWGG1225 | 3 | 13-1/8 333 | 14-3/4 375 | 2-7/8 73 | 12-1/4 311 | 2-15/16 75 | 2-1/16 52 | 1-1/16 27 | 4-1/8 105 | 33 838 | 75-1/2 1,918 |
| LWGG1450 | 4 | 13-1/8 333 | 14-3/4 375 | 2-7/8 73 | 12-1/4 311 | 2-15/16 75 | 2-1/16 52 | 1-1/16 27 | 4-1/8 105 | 44 1,118 | 97-1/2 2,477 |
| LWGG1650 | 5 | 13-1/8 333 | 14-3/4 375 | 2-7/8 73 | 12-1/4 311 | 2-15/16 75 | 2 51 | 1-1/16 27 | 4-1/8 105 | 55 1,397 | 119-1/2 3,035 |

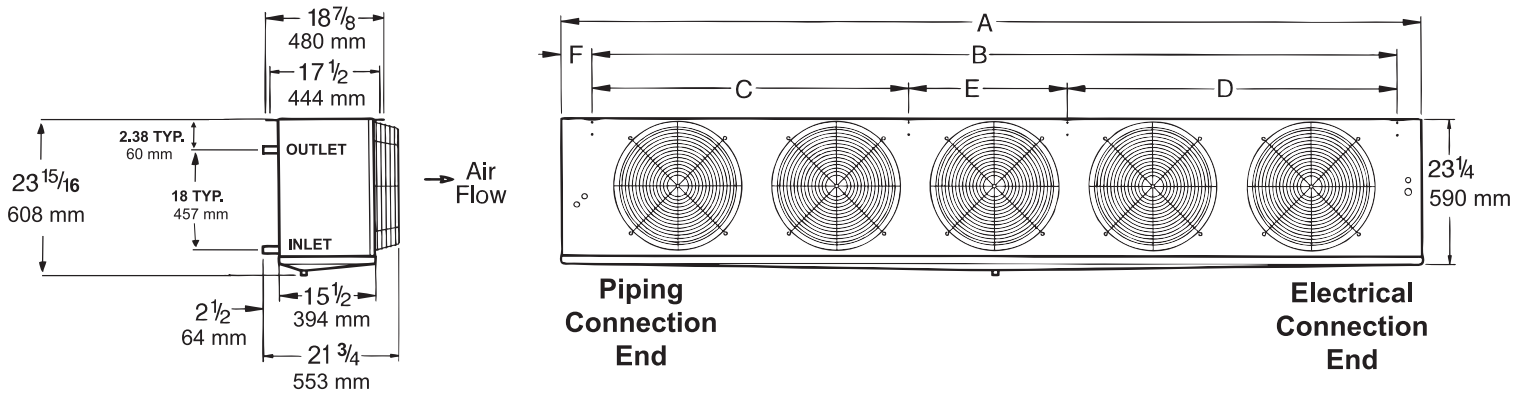
LOW PROFILE DIMENSIONAL DATA



| Model | No. of Fans | Dimensions (inches/mm) | | | |
|-----------------|-------------|------------------------|-----------------|-----------------|-----------------|
| | | A | B | C | D |
| LCA6G/LCE6G0400 | 2 | 45-1/2 1,156 | 33-1/4 845 | --- | --- |
| LCA6G/LCE6G0475 | 2 | 45-1/2 1,156 | 33-1/4 845 | --- | --- |
| LCA6G/LCE6G0525 | 2 | 45-1/2 1,156 | 33-1/4 845 | --- | --- |
| LCA6G/LCE6G0725 | 3 | 61-1/2 1,562 | 49-1/4 1,251 | --- | --- |
| LCA6G/LCE6G0900 | 4 | 77-1/2 1,969 | 65-1/4 1,657 | --- | --- |
| LCA6G/LCE6G1000 | 5 | 93-1/2 2,375 | 81-1/4 2,064 | 48-5/8 1,235 | 32-5/8 829 |
| LCA6G/LCE6G1300 | 5 | 93-1/2 2,375 | 81-1/4 2,064 | 48-5/8 1,235 | 32-5/8 829 |
| LCA6G/LCE6G1475 | 6 | 109-1/2 2,781 | 97-1/4 2,470 | 48-5/8 1,235 | 48-5/8 1,235 |
| LCH6G0475 | 2 | 45-1/2 1,156 | 33-1/4 845 | --- | --- |
| LCH6G0525 | 2 | 45-1/2 1,156 | 33-1/4 845 | --- | --- |
| LCH6G0725 | 3 | 61-1/2 1,562 | 49-1/4 1,251 | --- | --- |
| LCH6G0900 | 4 | 77-1/2 1,969 | 65-1/4 1,657 | --- | --- |
| LCH6G1300 | 5 | 93-1/2 2,375 | 81-1/4 2,064 | 48-5/8 1,235 | 32-5/8 829 |
| LCHG61475 | 6 | 109-1/2 2,781 | 97-1/4 2,470 | 48-5/8 1,235 | 48-5/8 1,235 |

NOTE: Hanger brackets will accept 3/8" / 10 mm hanger rods

MEDIUM PROFILE DIMENSIONAL DATA

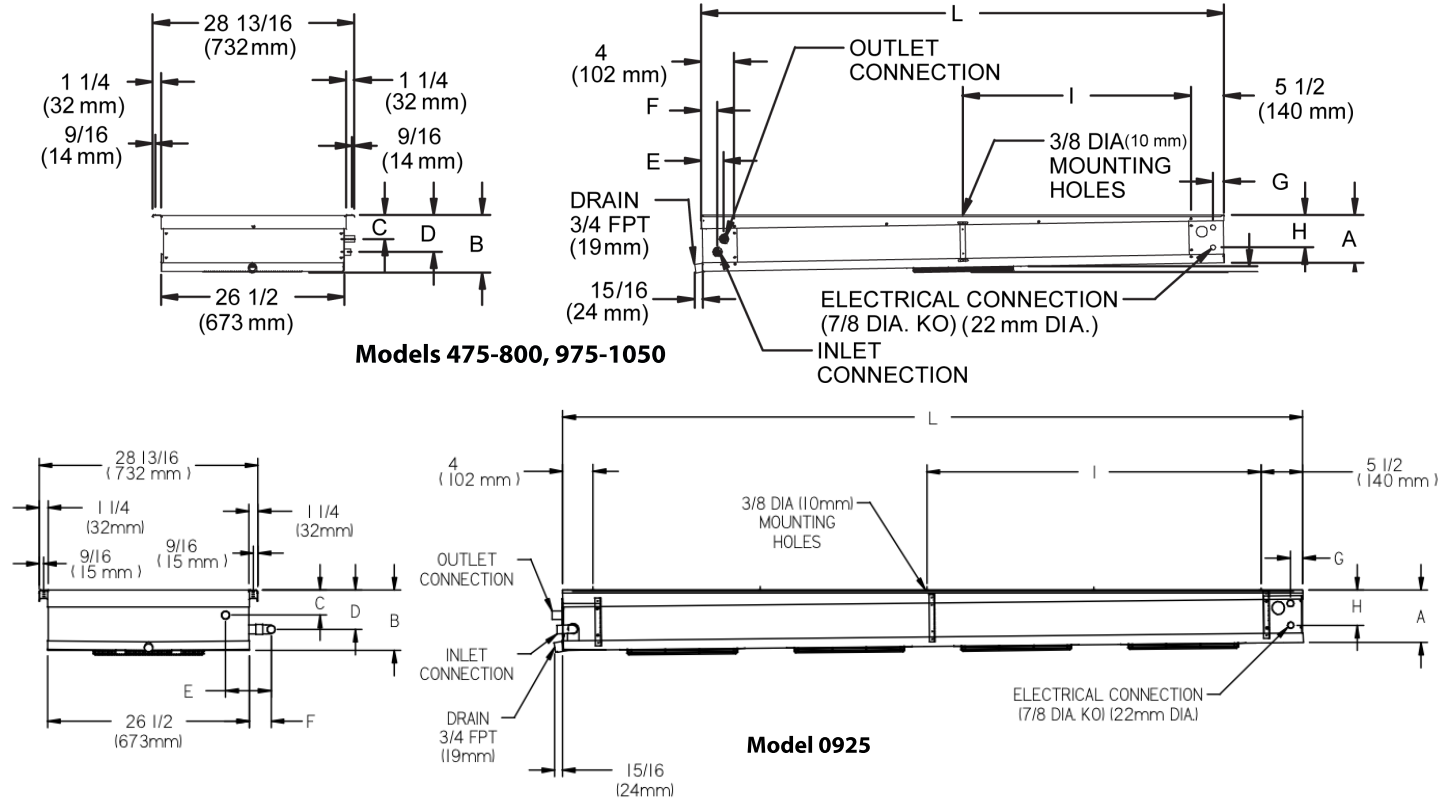


| Model | No. of Fans | Dimensions (inches/mm) | | | | | |
|-----------|-------------|------------------------|------------------|-------------|-----------------|---------------|----------------|
| | | A | B | C | D | E | F |
| MMT6G0900 | 1 | 41-5/16 1,050 | 30-1/4 768 | --- | --- | --- | 5-7/16 138 |
| MMT6G1100 | 2 | 69-5/16 1,761 | 58-1/4 1,480 | --- | --- | --- | 5-7/16 138 |
| MMT6G1275 | 2 | 69-5/16 1,761 | 58-1/4 1,480 | --- | --- | --- | 5-7/16 138 |
| MMT6G1600 | 2 | 69-5/16 1,761 | 58-1/4 1,480 | --- | --- | --- | 5-7/16 138 |
| MMT6G1700 | 3 | 97-5/16 2,472 | 86-1/4 2,191 | --- | --- | --- | 5-7/16 138 |
| MMT6G1900 | 3 | 97-5/16 2,472 | 86-1/4 2,191 | --- | --- | --- | 5-7/16 138 |
| MMT6G2175 | 3 | 97-5/16 2,472 | 86-1/4 2,191 | --- | --- | --- | 5-7/16 138 |
| MMT6G2400 | 4 | 125-5/16 3,183 | 114-1/4 2,902 | 56 1,422 | 58-1/4 1,480 | --- | 5-7/16 138 |
| MMT6G2425 | 4 | 125-5/16 3,183 | 114-1/4 2,902 | 56 1,422 | 58-1/4 1,480 | --- | 5-7/16 138 |
| MMT6G2850 | 4 | 125-5/16 3,183 | 114-1/4 2,902 | 56 1,422 | 58-1/4 1,480 | --- | 5-7/16 138 |
| MMT6G3100 | 5 | 138-13/16 3,526 | 129-3/4 3,296 | 51 1,295 | 53-1/4 1,353 | 25-1/2 648 | 4-15/16 125 |

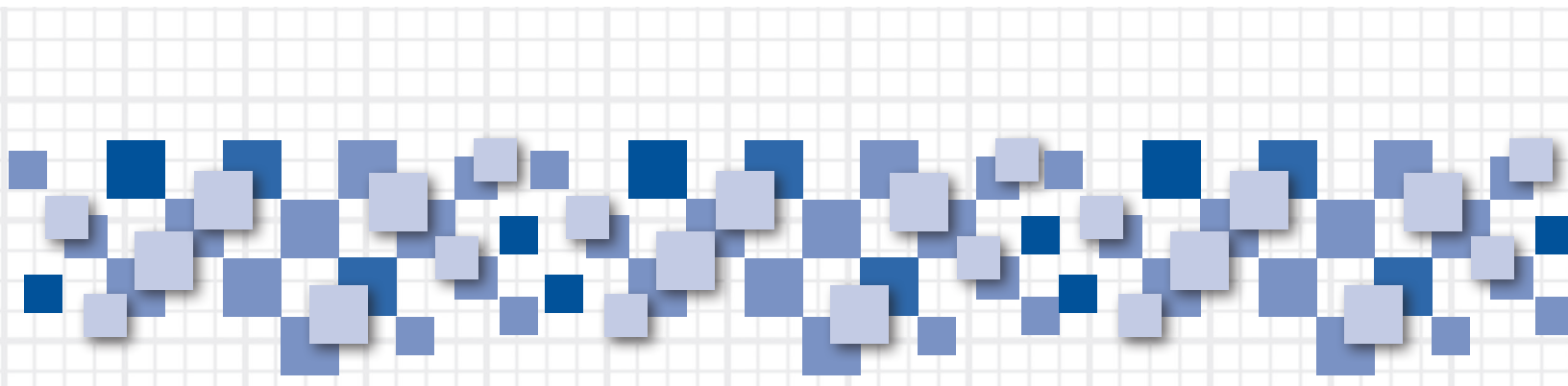
NOTE: Evaporator mounting brackets will accept up to 1/2" hanger rods

CENTER MOUNT DIMENSIONAL DATA

DIAGRAM 1. DIMENSIONS FOR SM GLYCOL SERIES UNITS



| Model | No. of Fans | Dimensions (inches/mm) | | | | | | | | | |
|----------|-------------|------------------------|--------------|-------------|--------------|--------------|-------------|--------------|----------------|-------------|------------------|
| | | A | B | C | D | E | F | G | H | I | L |
| ACMG0475 | 2 | 6-7/8 175 | 8-1/2 216 | 4 102 | 6-1/2 165 | 3-1/4 83 | 2-1/8 54 | 1-9/16 40 | 4-11/16 119 | 22 559 | 53-1/2 1,359 |
| ACMG0525 | 2 | 6-7/8 175 | 8-1/2 216 | 3-3/8 86 | 5-1/4 133 | 3-1/4 83 | 2-1/4 57 | 1-9/16 40 | 4-11/16 119 | 22 559 | 53-1/2 1,359 |
| ACMG0550 | 2 | 6-7/8 175 | 8-1/2 216 | 3-3/8 86 | 5-1/4 133 | 3-1/4 83 | 2-1/4 57 | 1-9/16 40 | 4-11/16 119 | 22 559 | 53-1/2 1,359 |
| ACMG0575 | 2 | 6-7/8 175 | 8-1/2 216 | 3-3/8 86 | 5-1/4 133 | 3-1/4 83 | 2-1/4 57 | 1-9/16 40 | 4-11/16 119 | 22 559 | 53-1/2 1,359 |
| ACMG0600 | 3 | 6-7/8 175 | 8-1/2 216 | 4 102 | 6-1/2 165 | 3 76 | 1-7/8 48 | 1-9/16 40 | 4-11/16 119 | 33 838 | 75-1/2 1,918 |
| ACMG0625 | 3 | 6-7/8 175 | 8-1/2 216 | 2-1/2 64 | 6-1/2 165 | 3 76 | 1-7/8 48 | 1-9/16 40 | 4-11/16 119 | 33 838 | 75-1/2 1,918 |
| ACMG0775 | 3 | 6-7/8 175 | 8-1/2 216 | 2-1/2 64 | 6-1/2 165 | 3 76 | 1-7/8 48 | 1-9/16 40 | 4-11/16 119 | 33 838 | 75-1/2 1,918 |
| ACMG0800 | 4 | 6-7/8 175 | 8-1/2 216 | 3-3/8 86 | 5-1/4 133 | 3 76 | 2 51 | 1-9/16 40 | 4-11/16 119 | 44 1,118 | 97-1/2 2,477 |
| ACMG0925 | 4 | 6-7/8 175 | 8-1/2 216 | 3-3/8 86 | 5-1/4 133 | 4-1/4 108 | 1-3/4 44 | 1-9/16 40 | 4-11/16 119 | 44 1,118 | 97-1/2 2,477 |
| ACMG0975 | 4 | 6-7/8 175 | 8-1/2 216 | 2-5/8 67 | 5-1/8 130 | 3 76 | 2 51 | 1-9/16 40 | 4-11/16 119 | 44 1,118 | 97-1/2 2,477 |
| ACMG1050 | 5 | 6-7/8 175 | 8-1/2 216 | 2-5/8 67 | 5-1/8 130 | 3 76 | 1-7/8 48 | 1-9/16 40 | 4-11/16 119 | 55 1,397 | 119-1/2 3,035 |



*For more information on Larkin products,
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Since product improvement is a continuing effort, we reserve the right to make changes in specifications without notice.

LK-GUCTB-0417 | Version 000