

M4WL-C075-IAV-020

HFC, R-404A, 60Hz, 1- Phase, 208/230 V

Availability : Standard US Wholesaler

Mechanical

| | |
|------------------------------------|--------|
| Unit Height (in): | 10.7 |
| Unit Length (in): | 24.0 |
| Unit Width (in): | 16.4 |
| Ship Weight (lbs): | 30.0 |
| Condensor Type: | Water |
| CopeVap Water Storage: | NA |
| Liquid Connection Size (in)/Type: | 3/8 S |
| Suction Connection Size (in)/Type: | 5/8 S |
| Discharge Line Size(in): | 0.38 |
| Water Inlet (in): | 1/2 OD |
| Water Outlet (in): | 1/2 OD |
| Oil Type: | POE |
| Oil Recharge Amount (oz): | 15 |

Electrical

| | |
|------------------------|------------------|
| Max Fuse Size: | 20 |
| Min Circuit Ampacity: | 11.8 |
| Compressor: | RST64C1E-IAV-108 |
| Compressor LRA - Low: | |
| Compressor LRA - High: | 43.0 |
| Compressor LRA - | |
| Compressor RLA: | 9.0 |
| Elect Application | 1 |
| UL: | |
| UL File #: | |
| UL Guide Card: | |
| Amps Per Motor: | 0.18 |
| Fan Motor Quantity: | 1.00 |

Water- Cooled Unit Performance

| | | | |
|---|---|---|---------------------|
| Release Date: | 18-Mar-2010 | Return Gas Temp. (°F): | 40 |
| Compressor: | RST64C1E-IAV-108 x 1 | Subcooling (°F): | 5 |
| Performance No: | 8023 | Condenser Water Inlet Temp.(°F) | 75.0 |
| | | Water Temp Diff.(°F) | 20 |
| 105°F Condensing Temperature | | | |
| <u>Evap Temp</u> <u>(°F)</u> | <u>Unit Capacity</u> <u>(Btu/hr)</u> | <u>Cond Water</u> <u>(gal/min)</u> | <u>(psi)</u> |
| -25 | 2,600 | 0.4 | 0.3 |
| -20 | 3,050 | 0.5 | 0.3 |
| -15 | 3,550 | 0.6 | 0.3 |
| -10 | 4,100 | 0.6 | 0.3 |
| -5 | 4,700 | 0.7 | 0.4 |