

M6WF-0126-CFV-020

HFO, R-448A, 60Hz, 1-Phase, 208/230V

Availability: Standard US OEM

| Mechanical | | Electrical | |
|------------------------------------|-------------|--------------------------------|------------------|
| Unit Height (in): | 13.2 | Max Fuse Size: | 20 |
| Unit Length (in): | 24.2 | Min Circuit Ampacity: | 11.6 |
| Unit Width (in): | 16.1 | Compressor: | RST80C1E-PFV-150 |
| Ship Weight (lbs): | .0 | Compressor LRA - Low: | |
| Condenser Type: | Water | Compressor LRA - High: | 46.0 |
| CopeVap Water Storage: | NA | Compressor LRA - Half winding: | |
| Liquid Connection Size (in)/Type: | 0.375 SWEAT | Compressor RLA | 9.3 |
| Suction Connection Size (in)/Type: | 0.625 SWEAT | UL: | Listed |
| Discharge Line Size(in): | 0.375 | UL File #: | SA633 |
| Water Inlet (in): | 0.375 OD | UL Guide Card: | LZFE |
| Water Outlet (in): | 0.5 OD | Amps Per Motor: | |
| Oil Type: | POE | Fan Motor Quantity: | |
| Oil Recharge Amount (oz): | 22 | | |

Performance

| | | | |
|-----------------|-----------------------|----------------------------------|----|
| Release Date: | 7/28/2017 12:00:00 AM | Return Gas Temp. (°F): | 40 |
| Compressor: | RST80C1E-PFV-150 x 1 | Subcooling (°F): | 5 |
| Performance No: | 12302 | Condenser Water Inlet Temp.(°F): | 75 |
| | | Water Temp Diff.(°F): | 20 |

105 °F Condensing Temperature

| Evap Temp(°F) | Unit Capacity (BTU/hr) | Cond Water(Gal/min) | (PSI) |
|---------------|------------------------|---------------------|-------|
| -10 | 4,420 | 0.7 | 0.4 |
| -5 | 5,180 | 0.7 | 0.5 |

| | | | |
|----|--------|-----|-----|
| 0 | 6,010 | 0.8 | 0.6 |
| 5 | 6,900 | 1.0 | 0.8 |
| 10 | 7,870 | 1.1 | 0.9 |
| 15 | 8,900 | 1.2 | 1.0 |
| 20 | 9,990 | 1.3 | 1.2 |
| 25 | 11,200 | 1.5 | 1.4 |
| 30 | 12,400 | 1.6 | 1.7 |