

M4FF-0080-CFA-020

HFC, R-404A, 60Hz, 1- Phase, 115 V



Availability : Standard US Wholesaler

Mechanical

| | |
|------------------------------------|-------|
| Unit Height (in): | 13.1 |
| Unit Length (in): | 24.0 |
| Unit Width (in): | 16.8 |
| Ship Weight (lbs): | 84.0 |
| Condensor Type: | Air |
| CopeVap Water Storage: | NA |
| Liquid Connection Size (in)/Type: | 3/8 S |
| Suction Connection Size (in)/Type: | 5/8 S |
| Discharge Line Size(in): | 0.25 |
| Water Inlet (in): | |
| Water Outlet (in): | |
| Oil Type: | POE |
| Oil Recharge Amount (oz): | 15 |

Electrical

| | |
|--------------------------------|------------------|
| Max Fuse Size: | 30 |
| Min Circuit Ampacity: | 20.3 |
| Compressor: | RST64C1E-CFA-108 |
| Compressor LRA - Low: | |
| Compressor LRA - High: | 77.0 |
| Compressor LRA - Half winding: | |
| Compressor RLA: | 14.6 |
| UL: | |
| UL File #: | |
| UL Guide Card: | |
| Amps Per Motor: | 1.7 |
| Fan Motor Quantity: | 1 |

Air - Cooled Unit Performance

| | | | |
|-----------------|----------------------|------------------------|-----|
| Release Date: | 19-May-2010 | Return Gas Temp. (°F): | 40 |
| Compressor: | RST64C1E-CFA-108 x 1 | Subcooling (°F): | 5 |
| Performance No: | 8054 | Air Flow Rate (CFM) | 680 |

90°F Ambient Air Temperature

| <u>Evap Temp</u> <u>(°F)</u> | <u>Unit Capacity</u> <u>(Btu/hr)</u> | <u>Cond. Temp.</u> <u>(°F)</u> | <u>Temp. Diff.</u> <u>(°F)</u> | <u>EER</u> <u>(Btu/Wh):</u> |
|---------------------------------|---|-----------------------------------|-----------------------------------|--------------------------------|
| -25 | 2,490 | 104.9 | 14.9 | 2.6 |
| -20 | 2,930 | 106.4 | 16.4 | 2.9 |
| -15 | 3,390 | 108.2 | 18.2 | 3.2 |
| -10 | 3,880 | 110.0 | 20.0 | 3.5 |
| -5 | 4,380 | 111.9 | 21.9 | 3.7 |
| 0 | 4,880 | 114.3 | 24.3 | 4.0 |
| 5 | 5,440 | 115.8 | 25.8 | 4.2 |
| 10 | 5,980 | 118.0 | 28.0 | 4.4 |
| 15 | 6,530 | 120.1 | 30.1 | 4.6 |
| 20 | 7,080 | 122.2 | 32.2 | 4.7 |
| 25 | 7,640 | 124.3 | 34.3 | 4.8 |