

M6ZM-0032-IAA-177

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



Availability : Standard US OEM

Mechanical

| | |
|------------------------------------|-------------|
| Unit Height (in): | 11.7 |
| Unit Length (in): | 16.6 |
| Unit Width (in): | 12.7 |
| Ship Weight (lbs): | 45.0 |
| Condensor Type: | Air |
| CopeVap Water Storage: | NA |
| Liquid Connection Size (in)/Type: | 0.25 SWEAT |
| Suction Connection Size (in)/Type: | 0.375 SWEAT |
| Discharge Line Size(in): | 0.25 |
| Water Inlet (in): | |
| Water Outlet (in): | |
| Oil Type: | POE |
| Oil Recharge Amount (oz): | 12 |

Electrical

| | |
|--------------------------------|------------------|
| Max Fuse Size: | 15 |
| Min Circuit Ampacity: | 8.6 |
| Compressor: | ASE24C5E-IAA-103 |
| Compressor LRA - Low: | |
| Compressor LRA - High: | 39 |
| Compressor LRA - Half winding: | |
| Compressor RLA: | 6.2 |
| UL: | Recognized |
| UL File #: | SA633 |
| UL Guide Card: | LZFE2 |
| Amps Per Motor: | 0.53 |
| Fan Motor Quantity: | 1 |

Air - Cooled Unit Performance

| | | | |
|-----------------|----------------------|------------------------|-----|
| Release Date: | 11-Jan-2017 | Return Gas Temp. (°F): | 40 |
| Compressor: | ASE24C5E-IAA-103 x 1 | Subcooling (°F): | 5 |
| Performance No: | 10650 | Air Flow Rate (CFM) | 330 |

90°F Ambient Air Temperature

| <u>Evap Temp</u> (°F) | <u>Unit Capacity</u> (Btu/hr) | <u>Cond. Temp.</u> (°F) | <u>Temp. Diff.</u> (°F) | <u>EER</u> (Btu/Wh): |
|--------------------------|----------------------------------|----------------------------|----------------------------|-------------------------|
| -10 | 1,340 | 101.2 | 11.2 | 3.4 |
| -5 | 1,610 | 102.3 | 12.3 | 3.9 |
| 0 | 1,850 | 103.3 | 13.3 | 4.3 |
| 5 | 2,070 | 104.3 | 14.3 | 4.6 |
| 10 | 2,280 | 105.3 | 15.3 | 4.9 |
| 15 | 2,510 | 106.4 | 16.4 | 5.1 |
| 20 | 2,770 | 107.6 | 17.6 | 5.4 |
| 25 | 3,080 | 109.0 | 19.0 | 5.8 |
| 30 | 3,450 | 110.7 | 20.7 | 6.3 |