# M6GP-H074-CFA-179

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

COPELAND

**Availability :** **Standard US OEM**

## Mechanical

| | |
|---|---|
| Unit Height (in): | 11.8 |
| Unit Length (in): | 18.1 |
| Unit Width (in): | 14.3 |
| Ship Weight (lbs): | 48.0 |
| Condensor Type: | |
| CopeVap Water Storage: | |
| Liquid Connection Size (in)/Type: | 0.25 SWEAT |
| Suction Connection Size (in)/Type: | 0.5 SWEAT |
| Discharge Line Size (in): | 0.25 |
| Water Inlet (in): | |
| Water Outlet (in): | |
| Oil Type: | POE |
| Oil Recharge Amount (oz): | 13.00 |

## Electrical

| | |
|---|---|
| Max Fuse Size: | 30 |
| Min Circuit Ampacity: | 20.5 |
| Compressor: | RST55C1E-CFA-102 |
| Compressor LRA - Low: | |
| Compressor LRA - High: | 70.0 |
| Compressor LRA - Half winding: | |
| Compressor RLA: | 15.0 |
| UL: | Recognized |
| UL File #: | SA633 |
| UL Guide Card: | LZFE2 |
| Amps Per Motor: | |
| Fan Motor Quantity: | 1 |

## Air - Cooled Unit Performance

| | | | |
|---|---|---|---|
| Release Date: | 31-Oct-2018 | Return Gas Temp. (°F): | 40 |
| Compressor: | RST55C1E-CFA-102 x 1 | Subcooling (°F): | 5 |
| Performance No: | 15779 | Air Flow Rate (CFM) | 450 |

### 90°F Ambient Air Temperature

| Evap Temp (°F) | Unit Capacity (Btu/hr) | Cond. Temp. (°F) | Temp. Diff. (°F) | EER (Btu/Wh): |
|---|---|---|---|---|
| -25 | 1,890 | 99.3 | 9.3 | 2.9 |
| -20 | 2,260 | 100.5 | 10.5 | 3.3 |
| -15 | 2,660 | 101.9 | 11.9 | 3.6 |
| -10 | 3,070 | 103.4 | 13.4 | 3.9 |
| -5 | 3,500 | 104.9 | 14.9 | 4.2 |
| 0 | 3,950 | 106.6 | 16.6 | 4.5 |
| 5 | 4,420 | 108.3 | 18.3 | 4.7 |
| 10 | 4,910 | 110.1 | 20.1 | 5.0 |
| 15 | 5,400 | 112.0 | 22.0 | 5.2 |
| 20 | 5,910 | 113.9 | 23.9 | 5.4 |
| 25 | 6,430 | 115.9 | 25.9 | 5.6 |



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