

# M7GH-H057-CAA-177

HFC, R-134a, 60Hz, 1- Phase, 115 V



**Availability :** Standard US OEM

## Mechanical

|                                    |             |
|------------------------------------|-------------|
| Unit Height (in):                  | 11.8        |
| Unit Length (in):                  | 18.9        |
| Unit Width (in):                   | 14.3        |
| Ship Weight (lbs):                 | 62.0        |
| Condensor Type:                    | Air         |
| CopeVap Water Storage:             | NA          |
| Liquid Connection Size (in)/Type:  | 0.375 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):          | 15          |

## Electrical

|                                |                  |
|--------------------------------|------------------|
| Max Fuse Size:                 | 20               |
| Min Circuit Ampacity:          | 15.5             |
| Compressor:                    | RRT64C1E-CAA-104 |
| Compressor LRA - Low:          |                  |
| Compressor LRA - High:         | 45.0             |
| Compressor LRA - Half winding: |                  |
| Compressor RLA:                | 11.0             |
| UL:                            | Recognized       |
| UL File #:                     | SA633            |
| UL Guide Card:                 | LZFE2            |
| Amps Per Motor:                |                  |
| Fan Motor Quantity:            | 1                |

## Air - Cooled Unit Performance

|                 |                      |                        |     |
|-----------------|----------------------|------------------------|-----|
| Release Date:   | 11-Jan-2017          | Return Gas Temp. (°F): | 40  |
| Compressor:     | RRT64C1E-CAA-104 x 1 | Subcooling (°F):       | 5   |
| Performance No: | 10761                | Air Flow Rate (CFM)    | 450 |

**90°F Ambient Air Temperature**

| <u>Evap Temp</u><br>(°F) | <u>Unit Capacity</u><br>(Btu/hr) | <u>Cond. Temp.</u><br>(°F) | <u>Temp. Diff.</u><br>(°F) | <u>EER</u><br>(Btu/Wh): |
|--------------------------|----------------------------------|----------------------------|----------------------------|-------------------------|
| -10                      | 2,190                            | 99.0                       | 9.0                        | 4.0                     |
| -5                       | 2,490                            | 100.3                      | 10.3                       | 4.3                     |
| 0                        | 2,830                            | 101.8                      | 11.8                       | 4.6                     |
| 5                        | 3,210                            | 103.4                      | 13.4                       | 5.0                     |
| 10                       | 3,620                            | 105.1                      | 15.1                       | 5.3                     |
| 15                       | 4,070                            | 107.0                      | 17.0                       | 5.7                     |
| 20                       | 4,550                            | 108.9                      | 18.9                       | 6.0                     |
| 25                       | 5,060                            | 111.0                      | 21.0                       | 6.4                     |
| 30                       | 5,600                            | 113.2                      | 23.2                       | 6.7                     |