# FFAM-A12Z-TFC-072

HFC , R-407A, 60Hz,  3- Phase, 208/230 V

COPELAND

**Availability :** **Custom US OEM Or Wholesaler**

## Mechanical

| | |
|---|---|
| Unit Height (in): | 16.5 |
| Unit Length (in): | 24.1 |
| Unit Width (in): | 18.3 |
| Ship Weight (lbs): | 104.0 |
| Condensor Type: | Air |
| CopeVap Water Storage: | NA |
| Liquid Connection Size (in)/Type: | 0.37 SWEAT |
| Suction Connection Size (in)/Type: | 0.87 SWEAT |
| Discharge Line Size (in): | 0.5 |
| Water Inlet (in): | |
| Water Outlet (in): | |
| Oil Type: | POE |
| Oil Recharge Amount (oz): | 21.00 |

## Electrical

| | |
|---|---|
| Max Fuse Size: | 15 |
| Min Circuit Ampacity: | 8.0 |
| Compressor: | ZB08KAE-TF5-118 |
| Compressor LRA - Low: | |
| Compressor LRA - High: | 37.8 |
| Compressor LRA - Half winding: | |
| Compressor RLA: | 5.3 |
| UL: | Listed |
| UL File #: | SA633 |
| UL Guide Card: | LZFE |
| Amps Per Motor: | 1.1 |
| Fan Motor Quantity: | 1 |

## Air - Cooled Unit Performance

| | | | | | |
|---|---|---|---|---|---|
| Release Date: | 12-Nov-2019 | | | Return Gas Temp. (°F): | 40 |
| Compressor: | ZB08KAE-TF5-118 | x | 1 | Subcooling (°F): | 5 |
| Performance No: | 17012 | | | Air Flow Rate (CFM) | 1070 |

### 90°F  Ambient Air Temperature

| Evap  Temp (°F) | Unit Capacity (Btu/hr) | Cond. Temp. (°F) | Temp. Diff. (°F) | EER (Btu/Wh): |
|---|---|---|---|---|
| -5 | 4,960 | 103.1 | 13.1 | 4.4 |
| 0 | 5,730 | 104.1 | 14.1 | 5.0 |
| 5 | 6,520 | 105.1 | 15.1 | 5.5 |
| 10 | 7,330 | 106.1 | 16.1 | 6.1 |
| 15 | 8,160 | 107.1 | 17.1 | 6.7 |
| 20 | 9,010 | 108.2 | 18.2 | 7.2 |
| 25 | 9,880 | 109.3 | 19.3 | 7.8 |



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