

C8AM-0202-TAC-001

HCFC, R-22, 60Hz, 3- Phase, 208/230 V



Availability : Standard US Wholesaler

Mechanical

| | |
|------------------------------------|-------|
| Unit Height (in): | 19.1 |
| Unit Length (in): | 33.4 |
| Unit Width (in): | 20.0 |
| Ship Weight (lbs): | 282.0 |
| Condensor Type: | Air |
| CopeVap Water Storage: | NA |
| Liquid Connection Size (in)/Type: | 1/2 F |
| Suction Connection Size (in)/Type: | 7/8 S |
| Discharge Line Size(in): | 0.500 |
| Water Inlet (in): | |
| Water Outlet (in): | |
| Oil Type: | POE |
| Oil Recharge Amount (oz): | 0 |

Electrical

| | |
|--------------------------------|-------------------|
| Max Fuse Size: | 15 |
| Min Circuit Ampacity: | 13.9 |
| Compressor: | ERCA-021E-TAC-100 |
| Compressor LRA - Low: | |
| Compressor LRA - High: | 46.0 |
| Compressor LRA - Half winding: | |
| Compressor RLA: | 8.8 |
| UL: | |
| UL File #: | |
| UL Guide Card: | |
| Amps Per Motor: | 2.6 |
| Fan Motor Quantity: | 1 |

Air - Cooled Unit Performance

| | | | |
|-----------------|-----------------------|------------------------|------|
| Release Date: | 04-Oct-2002 | Return Gas Temp. (°F): | 65 |
| Compressor: | ERCA-021E-TAC-100 x 1 | Subcooling (°F): | 5 |
| Performance No: | 5817 | Air Flow Rate (CFM) | 1510 |

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> |
|---------------------------------|---|-----------------------------------|-----------------------------------|--------------------------------|
| -5 | 8,010 | 107.1 | 17.1 | 5.0 |
| 0 | 9,150 | 109.4 | 19.4 | 5.3 |
| 5 | 10,400 | 111.5 | 21.5 | 5.6 |
| 10 | 11,800 | 114.0 | 24.0 | 6.0 |
| 15 | 13,300 | 116.5 | 26.5 | 6.4 |
| 20 | 15,000 | 119.2 | 29.2 | 6.8 |
| 25 | 16,700 | 122.0 | 32.0 | 7.1 |