

ZR94KCE-TF5

HCFC, R-22, 60 Hz, 3 - Phase, V

Air Conditioning

Production Status: Available for sale to all U.S. customers. Please check with your local Emerson Climate Technologies Representative for international availability.

| Performance                |            |         | Mechanical                                                                          |     |
|----------------------------|------------|---------|-------------------------------------------------------------------------------------|-----|
| Evaporator Temp. (°F)      | 45.00      | 45      | Displacement (in^3/Rev):                                                            | .00 |
| Condensing Temp. (°F)      | 130.00     | 100     | Displacement (ft^3/Hr):                                                             |     |
| Return Gas Temp. (°F)      | 65.00      | 65      | Overall Length (in):                                                                | .00 |
| Liquid Temp. (°F)          | 115.00     | 85      | Overall Width (in):                                                                 | .00 |
| Capacity (BTU/hr)          | 96500      | 113000  | Overall Height (in):                                                                | .00 |
| Power (W):                 | 8200       | 5950    | Mounting Length (in):                                                               | .00 |
| Current (Amps):            | 24.9       | 19.8    | Mounting Width (in):                                                                | .00 |
| EER(BTU/Wh):               | 11.8       | 19      | Mounting Height (in):                                                               | .00 |
| Mass Flow (lbs/hr):        | 1410       | 1460    | Suction Size (in),Type:                                                             |     |
| Sound Data @               |            |         | Discharge Size (in),Type:                                                           |     |
|                            |            |         | Initial Oil Charge (oz):                                                            |     |
| Sound Power (dBA):         | 79 Avg     | 84 Max  | Oil Recharge (oz):                                                                  |     |
| Vibration mils(peak-peak): | 3.0 Avg    | 4.5 Max | Oil Type:                                                                           |     |
| Record Date:               | 2022-08-29 |         | Net Weight (lbs):                                                                   | .0  |
|                            |            |         | Internal Free Volume (in^3):                                                        | 639 |
|                            |            |         | Horse Power:                                                                        |     |
|                            |            |         | *Overall compressor height on Copeland Brand Product's specified mounting grommets. |     |

| Electrical                                                  |            | Capacitors                 |         |         |          |                        |
|-------------------------------------------------------------|------------|----------------------------|---------|---------|----------|------------------------|
| LRA High* (Amps):                                           |            | Type                       | Part No | Low MFD | High MFD | Volts User Description |
| LRA Low*(Amps):                                             |            | No data available in table |         |         |          |                        |
| LRA Half Winding (Amps):                                    |            |                            |         |         |          |                        |
| MCC (Amps):                                                 |            |                            |         |         |          |                        |
| Max Operating Current (Amps):                               |            |                            |         |         |          |                        |
| RLA, MCC/1.4(use for contactor selection)(Amps):            | 1.0        |                            |         |         |          |                        |
| RLA, MCC/1.56(use for breaker & wire size selection)(Amps): |            |                            |         |         |          |                        |
| RPM:                                                        | 3500       |                            |         |         |          |                        |
| Box IP :                                                    |            |                            |         |         |          |                        |
| UL File No:                                                 | SA-2337    |                            |         |         |          |                        |
| UL File Date:                                               | 1996-09-27 |                            |         |         |          |                        |

\*Low and High refer to the low and high nominal voltage ranges for which the motor is approved.

| Alternate Applications |         |       |           |             |
|------------------------|---------|-------|-----------|-------------|
| Refrigerant            | Voltage | Phase | Frequency | Application |

|            |         |   |    |                  |
|------------|---------|---|----|------------------|
| R-134a HFC | 200/220 | 3 | 50 | Air Conditioning |
| R-134a HFC | 200/230 | 3 | 60 | Air Conditioning |
| R-22 HCFC  |         | 3 | 50 | Air Conditioning |
| R-407C HFC | 200/220 | 3 | 50 | Air Conditioning |
| R-407C HFC | 200/230 | 3 | 60 | Air Conditioning |