

CD OUTDOOR AIR-COOLED CONDENSERS

- For use in commercial and residential applications
- Dual venturi providing optimum airflow and minimal noise transmission



QUALITY FEATURES

- Upward fan discharge dissipates sound away from ground level
- Fans are statically and dynamically balanced for vibration free operation
- 850 rpm motors
- Two separate coils
- Long life thermally protected motors with permanently lubricated sealed bearings
- Satin-coated steel casing with powder paint finish
- Sweat-type coil connections
- Voltages available:
208-230/1/60

OPERATING RANGE

- Entering Air
-40°F thru 100°F

OPTIONS AVAILABLE

- Copper or HyPoxy® coated fin coils
- Fluid cooler applications
- 3 phase motors

| Model | Total Heat Rejection Btu/h ¹ (R-22) | | Connections (in.) O.D. | | Unit amps (60 Hz) 208-230/1 | | Dimensions (in.) | | | Net Weight |
|---------|--|-----------|------------------------|--------|--------------------------------|---------|------------------|------|----|------------|
| | 20°F TD | 30°F TD | Hot Gas | Liquid | 1075 rpm | 850 rpm | W | H | D | lb |
| CD 029* | 26,000 | 39,000 | 5/8 | 1/2 | 1.9 | 1.8 | 28 | 26.5 | 36 | 150 |
| 038* | 32,140 | 48,210 | 5/8 | 1/2 | 1.9 | 1.8 | 28 | 26.5 | 36 | 160 |
| 046 | 46,180 | 69,270 | 7/8 | 5/8 | 2.9 | 1.8 | 28 | 26.5 | 36 | 170 |
| 051 | 55,328 | 82,990 | 7/8 | 5/8 | 2.9 | 1.8 | 28 | 37.5 | 36 | 175 |
| 064 | 61,020 | 91,530 | 7/8 | 5/8 | 2.9 | 2.4 | 32 | 37.5 | 36 | 215 |
| 069 | 66,580 | 99,870 | 7/8 | 5/8 | 2.9 | 2.4 | 32 | 42.5 | 45 | 240 |
| 080 | 80,100** | 120,150** | 1 1/8 | 7/8 | 2.9 | n/a | 32 | 42.5 | 45 | 275 |
| 084 | 89,020** | 133,530** | 1 1/8 | 7/8 | 2.9 | n/a | 32 | 42.5 | 45 | 290 |

1. At 90°F Ambient
*208-230/1/60 only
**1075 rpm motor

Note: The information in this catalogue is accurate at the time of printing. However, in keeping with company policy to continuously improve our products and maintain our technological edge, we reserve the right to change designs and specifications without notice.