

Baltimore Aircoil Company Evaporative Condenser- 711 Ton

Mfg: Baltimore Aircoil Company

Model: C2664MS

Stock No. ENDC002.

Serial No. 91101254

Baltimore Aircoil Company Evaporative Condenser- 711 Ton. Model C2664MS, S/N 91101254. Nominal tons: 711. (2) Fan Motors: (1) Lincoln, S/N 3791580, 20 hp, 1750 rpm, 3 phase, 60 Hz, 49.6/24.8 amps, 230/460-208 V; (1) U.S., 10 hp, 1720 rpm, 3 phase, 60 Hz, 30.0-2.2/13.6 amps, 208-230/460 V. Pace pump, Model 30- 563, S/N UPM072591G, 5 hp, 230/460 V, 3 phase, 60 Hz, 1745 rpm.



R-717 Refrigerant Table

Cooling Capacity of Standard Models at Common Conditions Capacity in nominal evaporator tons and total heat rejection in thousands of BTU/hr (MBH) based on R-717 (ammonia) refrigerant at 96.3°F condensing temperature, +20°F saturated suction temperature, and various wet bulb temperatures.

| Model | Tons @ 70 WB | MBH @ 70 WB | Tons @ 75 WB | MBH @ 75 WB | Tons @ 78 WB | MBH @ 78 WB | Tons @ 80 WB | MBH @ 80 WB |
|---------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|
| VC2-711 | 672.7 | 10,256.8 | 570.6 | 8,695.3 | 504.3 | 7,685.1 | 457.8 | 6,977.1 |

Evaporative Condensers: Series V

Engineering Data for Series V Evaporative Condensers

| Model | Fan Motor HP | Pump Motor HP | Shipping Weight | Operating Weight | Heaviest Section | Length | Width | Height |
|---------|--------------|---------------|-----------------|------------------|------------------|------------|---------|--------|
| VC2-711 | 20 & 10 | 5 | 28,580 | 43,450 | 21,400 | 17' 8-1/8" | 11' 10" | 182" |