

1993 Baltimore Aircoil Company Evaporative Condenser

Mfg: Baltimore Aircoil Company

Model: F 1342-M

Stock No. LCTC001.

Serial No. 93200984

1993 Baltimore Aircoil Company Evaporative Condenser. Model F 1342-M, S/N: 93200984. (BAC VC1N208). Belt No: B136. Rated at 215 tons freon and 155 tons ammonia. Capacity: 425 gpm water from 103 °F to 90 °F at 70 °F entering wet bulb and 4.1 psi fluid pressure drop. Airflow: 44,000 cfm. Heat rejection: 212,400 Btu/hr. Fan motors: (1) 20 hp, 1800 rpm, 3 phase, 60 Hz, 230/460, 480 V. BAC Centrifugal Spray Pump, S/N: NHM011493E, capacity: 304 gpm @ 15.4 tdh, impeller diameter: 8.4 in. U.S. Motor, 2 hp, 1725 rpm, 60 Hz, 208-230/460 V, 6.2/3.1 amp, 3 phase. Inlets: (1) 3 in. dia. PVC pipe (water), (2) 4 in. dia. refrigerant pipe. Outlets: (2) 4 in. dia. refrigerant discharge. Overall dimensions: 13 ft. 6 in. L x 94 in. W x 11 ft. 8 in. H.

The coil section consists of the coil, the water distribution system and the moisture eliminators, enclosed in a heavy gauge, G210 hot-dip galvanized steel casing. Centrifugal fan operation. Suitable for any installation space, provide close capacity control, reliable year-round operation and low sound levels. Quiet operation. For indoor or restricted outdoor locations. Ideally suited for applications requiring close control of fluid temperature or reliable cold weather operation.





