

Baltimore Aircoil Company Evaporative Condensers – 285 Ton

Mfg: Baltimore Aircoil Company

Model: VXMCN570

Stock No.: 125.Rd0063

Serial No.: 830805P

Baltimore Aircoil Company Evaporative Condensers. Model: VXMCN570. Rated capacity: 285 tons using R-22 at 105°F condensing, 40°F suction, and 78°F wet bulb and 205 tons using R-717 at 96.3°F condensing, 20°F suction and 78°F wet bulb. Uniquely designed as, side by side connected units, these are capable of being divided operationally into individual units, each with one fan and coil section. We are offering one of these units for sale. As single, axial fans are located on the ends and not on the sides of each unit, they can be placed closed to walls or set-backs for narrow, space limiting applications. The condensing coil is all prime surface continuous serpentine steel tubing that is tested with air to 375 psig (2687 KPa) underwater and is designed for low pressure drop with sloping tubes. Water distribution system consists of a galvanized header and schedule 40 PVC spray branches with large diameter, non-clog, plastic spray nozzles oriented for optimum wetting of the coil under all operating conditions. Water pump is a close-coupled, bronze-fitted, centrifugal pump with a mechanical seal. BAC evaporative condensers provide heat rejection for many types of systems in the HVAC and light industrial markets. Belt No: 3R150. Inlets: (2) 3 in. dia. refrigerant pipes, (1) 4 in. dia. PVC pipe. Outlets: (2) 3 in. dia. refrigerant pipes, (1) 4 in. dia. PVC pipe Overall dimensions: 22 ft. 3 in. L x 7 ft. 3 in. W x 13ft. H. (ACN255-83).



