

Recold Closed Circuit Fluid Cooler/Evaporative Condenser- 110 Ton

Mfg: Recold

Model: JC 110

Stock No. CGCB018.3a

Serial No. 981015

Recold Closed Circuit Fluid Cooler/Evaporative Condenser- 110 Ton. Model: JC 110. S/N: 981015. Copper coil construction. Refrigerant: R-22. Nominal tonnage based on a 105 °F condensing temperature, 40 °F suction temperature, 78 °F wet bulb temperature. Air volume: 20,000 cfm. Total unit heat rejection capacity: 134.75 ton. (1,617,000 BTU/hr). Turbine-Fan: 31 in. diameter, rpm: 462. Coil face: 32.5 sq. ft. Sump capacity: 163 gal. Ruggedly built unit will provide many years of dependable service with minimal maintenance. Exterior is constructed of heavy gauge galvanized steel panels. Inlets/outlets: 3/4 in. make-up valve (inlet water), 2 in. copper pipe with flotation system, 2-1/2 in. threaded female (discharge water). Overall dimensions: 150 in. L x 60 in. W x 88 in. H. Marathon Electric Fan Motor: 15 & 10 hp, 1760 & 1450 rpm, 230/460 & 190/380 V, 38.4/19.2 & 32/16 FLA. Variable frequency drive w/ Robert Shaw PLC Controls. Marathon Electric Motor Pump, 1 & 3/4 hp, 1730 & 1430 rpm, 208-230/460 & 190/380 V, 3.5-3.6/1.8 & 3.4-1.7 FLA, 60 & 50 Hz. Impeller: 5.38 diameter. Water spray: 110 gpm. (4) Inspection doors.



