

Chester Jensen Stainless Steel Plate Water Chiller with 140 Gallon Surge Drum

Mfg: Chester Jensen

Model:

Stock No. sEELD669C.12a

Serial No.:

Chester Jensen Stainless Steel Plate Water Chiller with 140 Gallon Surge Drum. Cooling capacity: 100 tons at 160 gpm for a 26°F suction with a 15° TD. (5) Plates with 36 corrugations each. Total cooling section area: 213.75 sq. ft. Plate s/n's: 36057, 36060, 36075, 35947, 36047. Plate Nat'l Bd. No's: 6985, 6988, 6999, 6916, 6975. Plate dimensions: 5 ft. 2 in. L x 3 ft. 9 in. H. Number of corrugations per plate: 36. Maximum design pressure: 300 psig. Minimum temperature: -50°F. Reservoir capacity: 160 gal. Inside straight-wall dimensions: 5 ft. 5 in. L x 2 ft. 4 in. W x 1 ft. 9 in. H. Inlets: (1) 4 in. dia. port, (1) 2 in. dia. port. Outlets: (1) 4 in. dia. port, (1) 3-1/2 in. dia. flanged port. Overall dimensions: 8 ft. 5-1/2 in. L x 3 ft. 9 in. W x 7 ft. 5 in. H. Surge Drum- 140 Gallon, inside straight-wall dimensions: 2 ft. dia. x 6 ft. L. (2) Hansen Technologies Float Switches, Type: HLL, refrigerants: NH3, R-12, R-22, R-502, power supply: 120/240 V, 10 amps, 50/60 Hz. (2) Hansen Technologies Relief Valves, Cat. No: H5601, capacity: 476 scfm, set pressure: 150 psi. Inlets: (1) 1 in. dia. liquid refrigerant port. Outlets: (2) 1 in. dia. NPT (safety relief), (2) 3 in. dia. wet suction ports, (1) 4 in. dia. liquid outlet, (1) 4 in. dia. compressor suction port. Inlets: (1) 1 in. dia. liquid feed port. Outlets: (2) 3 in. dia. compressor suction ports, (1) 4 in. dia. liquid outlet port, (1) 4 in. dia. wet suction port. Overall dimensions: 8 ft. 8 in. L x 3 ft. 2 in. W x 5 ft. 6 in. H.











