

2000 Chester Jensen Falling Film Plate Chiller – 40 Tons

Mfg: Chester Jensen

Model: XB4-0T-2-32

Stock No: DCBJ884.29

Serial No: 0013-P

2000 Chester Jensen Falling Film Plate Chiller. Model: XB4-0T-2-32. S/N: 0013-P. Cooling capacity: 40 tons at 64 gpm for a 26°F suction with a 15° TD. (2) plates with 32 corrugations each. Total cooling section area: 85.5 sq. ft. Nat'l Bd: 2490 and 24899. Refrigerant: R-22. Plate dimensions: 5 ft. 9 in. L x 3 ft. 9 in. H. MAWP: 200 psi @ 200°F. MDMT: -20°F @ 200 psi. Reservoir tank: 40 gallons, inside straight-wall dimensions: 5 ft. 6 in. L x 2 ft. 4 in. W x 9 in. H. Chester Jensen plate chillers provide a sanitary means to instantly, continuously, and safely chill water, brine, glycols and other homogenous fluids to within 1°F of their freezing point. The unique internal construction features inherent in the "Short Gas Flow" plate design minimizes refrigerant pressure drop, facilitates rapid evacuation and replacement of spent vapor, assures highest possible heat transfer coefficient and maximizes tons per horsepower ratio. Inlets: (1) 3/4 in. dia. hot gas infeed port, (1) 1 in. dia. high pressure liquid feed port, (1) 2 in. dia. refrigerant feed port, (1) 2 in. dia. liquid feed port. Outlets: (1) 3 in. dia. S-line liquid discharge, (1) 3 in. dia. refrigerant suction port. Overall dimensions: 7 ft. 4 in. L x 2 ft. 8-1/2 in. W x 5 ft. 8 in. H.









