

## 1992 Chester Jensen Falling Film Plate Chiller – 30 Tons

**Mfg: Chester Jensen**

**Model: XB-4-0T-2-21**

**Stock No: SFEP1016**

**Serial No: 9236-P**

1992 Chester Jensen Falling Film Plate Chiller. Model: XB-4-0T-2-21. S/N: 9236-P. Cooling capacity: 30 tons at 36 gpm for a 26°F suction with a 20° TD. (2) plates with 21 corrugations each. Total cooling section area: 56 sq. ft. Plate dimensions: 5 ft. 2 in. L x 2 ft. 6 in. H. Reservoir Capacity: 420 Gallon, inside straight-wall dimensions: 5 ft. 5 in. L x 2 ft. 6 in. W x 4 ft. 2 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) 1 in. dia. port (product), (1) 1 in. dia. media port. Outlets: (1) 1 in. dia. NPT, (1) 2 in. dia. NPT, (1) 2 in. dia. NPT (overflow), (1) 2 in. dia. media discharge. Overall dimensions: 7 ft. L x 2 ft. 11 in. W x 8 ft. 8 in. H.



