

1994 KHS Ziemann-Liess Shell and Tube Heat Exchanger

Mfg: KHS Ziemann-Liess

Model:

Stock No. BIR7007.

Serial No. 270132

1994 KHS Ziemann-Liess Shell and Tube Heat Exchanger. S/N: 270132. 304/ A-516 stainless and carbon steel construction. Number of tubes: 104. Tube dimensions: 3/4 in. dia. x 156 in. L. Outer tube diameter 0.997 in. Heat transfer surface area: approx. 357 sq. ft. Volume: approx. 41 gal. Shell side MAWP: 230 psi. Tube side MAWP: 100 psi. MDMT: 24.8 °F. Refrigerant Receiver Tank- 450 Gallon. Inlets: (1) 3 in. dia. threaded fitting (product), (1) 6 in. dia. media port with a 12 in. dia. flange and (8) 1 in. dia. thru holes at a center-to-center distance of 3-3/4 in. Outlets: (2) 1 in. dia. media discharge ports each with a 2-bolt flange with 1/2 in. dia. thru holes at a center-to-center distance of 2-3/4 in., (1) 1-1/2 in. dia. media discharge port with a 4 in. L x 4 in. W flange and (4) 1/2 in. dia. thru holes at a center-to-center distance of 2-1/2 in., (1) 3 in. dia. threaded fitting (product). Overall dimensions: 16 ft. 2 in. L x 56 in. W x 10 ft. 2 in. H.







