

Sanitary Ammonia Water Chiller Package Skid Package

Mfg: Frick

Model:

Stock No. PJFS001.105

Serial No.

Sanitary Ammonia Water Chiller Package Skid Package Manufactured by Roth Engineering 502-459-3137, previously installed in Papa John's Jackson Mississippi facility. This was used as makeup water for pizza dough. Includes a 2003 30/25 hp Frick Rotary Screw Compressor. Model: XJS95S0309A. Refrig: R717. This is a complete ammonia system skid mounted with a falling film Chester Jensen plate chiller.

Chester Jensen Heat Exchanger: Mfg 1994; Size/Type: XB4-OT-2-21; S/N: 9427-P; 1 in. dia exit; 2 plate.

Imeco/Frick Cooling Condensator. Model: XLC 50, S/N: 4167/1 RH. Max. pressure: 250 psi.

Refrigerant: R-717. Fan motor: 5 hp, 460 V, FLA: 7.2, belt size: B84, pulley ratio: 3.75:1, 24 in dia fan. Baldor motor: 3/4 hp, 3450 rpm, 230/460 V, 2.4/1.2 amps, 3 phase. Inlets/outlets: (3) 1-1/2 in. dia., (1) 2 in. dia. Dimensions: 78 in. L x 57 in. W x 94 in. H. Cyrus Shank Co. Safety Relief Valve for ammonia. Type: 804 TJ. Mfg.1996. Inlet: 3/4 in., set pressure: 300 psig, air capacity: 941 scfm. Siebe hydraulic actuator, Neptune flowmeter. Baldor Motor: 1-1/2 hp, 208-230/460 V, 4.6/2.3 amps, 3 phase, 3,450 rpm.

Insulated Surge Drum. Model: C-11129, S/N: 44012. Mfg 1994. Certified by E.L.Nickell Co. Nat. Board #: 41140. MAWP 200 psi @ 650 °F, MDMT (-) 20 °F @ 200 psi. Inlets/outlets: (4) 1 in., (1) 2-1/2 in., (2) 3 in. (2) Float Switches for use with ammonia, R-12, R-22, or R-502. Max temp: 150 F, 120 VAC, 7 amps. Drum dimensions: 31 in. dia x 36 in. L. Skid package manufactured by Roth Engineering 502-459-3137, installed in Papa John's Jackson Mississippi facility.







