

APV Skid Mounted HTST System

Mfg: APV

Model:

Stock No. BIIR8002.

Serial No.:

APV Skid Mounted HTST. APV Paraflow Plate Heat Exchanger. Type: HX. S/N: M/C 6273. Ref. No: 732-117. Number of plates: 68. Heat transfer surface area: approx. 105 sq. ft. Number of dividers: 1. Inlets/outlets: (10) 2 in. dia. ACME fittings.

Stainless Steel Balance Tank- 25 Gallon. Inside straight-wall dimensions: 21 in. dia. x 16 in. H. Inlets: (5) 2 in. dia. S-line fittings. Outlets: (1) 1-1/2 in. dia. S-line fitting.

Stainless Steel Holding Tank- 75 Gallon. Inside straight-wall dimensions: 20 in. dia. x 55 in. H. Inlets: (1) 2 in. dia. S-line fitting. Outlets: (1) 2 in. dia. S-line fitting.

Stainless Steel Holding Tube- 36 Gallon. Tube diameter: 2 in.

Waukesha Positive Displacement Pump. Model: 30. S/N: 122833. Sew-Eurodrive Motor, 2 hp, 1140 rpm, 230/460 V, 7/3.5 amps, 60 Hz, 3 phase. Sew-Eurodrive Speed Reducer, ratio: 3.77, rpm in/out: 1140/302 (final). Inlets/outlets: (2) 1-1/2 in. dia. S-line fittings.

APV Sanitary Centrifugal Pump. Teco-Westinghouse Motor, 5 hp, 1750 rpm, 230/460 V, 6.5-2.3 amps, 60 Hz, 3 phase. Inlets: (1) 2 in. dia. S-line fitting. Outlet: (1) 1 in. dia. S-line fitting.

Ampco Sanitary Centrifugal Pump. Model: 1-1/2 x 1 KC2. S/N: CC-13455-1-3. Impeller diameter: 5-1/2 in. Baldor Industrial Motor, 3 hp, 3450 rpm, 208-230/460 V, 8.1-7.6/3.8 amps, 60 Hz, 3 phase. Inlets: (1) 2 in. dia. S-line fitting. Outlets: (1) 1 in. dia. S-line fitting.

Control Panel. Leeson Adjustable Speed A/C Control- 3 HP, Model: 174463, S/N: 20299 02 22, power supply: 400/480 V, 6.2/5.4 amps, 50/60 Hz, 3 phase, output: 0-400/460 V, 5.5/4.8 amps, 0-240 Hz, 3 phase. ControlAir Inc. Pressure Transducer, Type: 500X, input: 4-20 MA, output: 3-15 psi, supply: 18-100 psi. Anderson Chart Recorder. Model: AV-9900.

Overall dimensions: 14 ft. L x 5 ft. 7 in. W x 7 ft. 8 in. H.









