

1999 Feldmeier Double Tube HTST Skid

Mfg: Feldmeier

Model: PWS

Stock No. DBBP73606.170

Serial No. PW-1-99

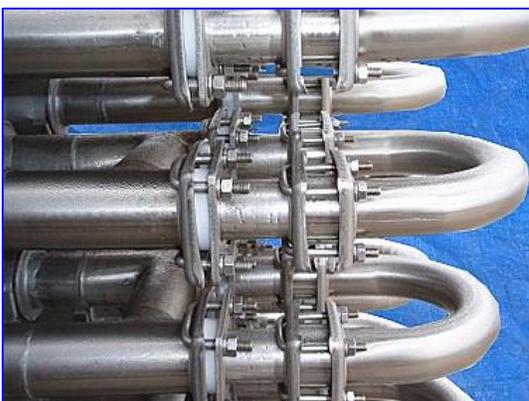
1999 Feldmeier Double Tube HTST Skid. Model: PWS. S/N: PW-1-99. 316 stainless steel construction. 3-Sections with: pasteurizer, regeneration, chiller. Previously used to heat/ sterilize 30 gpm of purified water at 250 °F. Maximum flow rate: 50 gpm. Inlet water temperature was 50 °F. Raw regeneration outlet temperature was 210 °F using 80% regeneration, heated to 250 °F using saturated steam. Hold time a 250 °F was 20 seconds. Cooked regeneration outlet temperature was 90 °F, cooled to 55 °F using 45 °F chilled water. Steam requirements: 1000 lb/hr. Chilled water requirement: 200 gpm @ 44 °F. Pasteurizer consists of 16 tubes with inner tube dimensions of 1-1/2 in. dia. x 9 ft. 2 in. L and outer tube dimensions of 2-1/2 in. dia. x 8 ft. 11 in. L. Regeneration consists of 60 tubes with inner tube dimensions of 1-1/2 in. dia. x 9 ft. 2 in. L and outer tube dimensions of 2 in. dia. x 8 ft. 11 in. L. Chiller consists of 24 tubes with inner tube dimensions of 1-1/2 in. dia. x 9 ft. 2 in. L and outer tube dimensions of 2-1/2 in. dia. x 8 ft. 11 in. L. Overall dimensions: 13 ft. L x 96 in. W x 94 in. H.

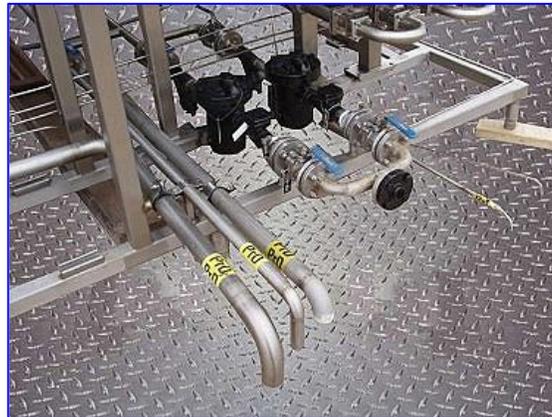
Pasteurizer consists of 16 tubes with inner tube dimensions of 1-1/2 in. dia. x 9 ft. 2 in. L and outer tube dimensions of 2-1/2 in. dia. x 8 ft. 11 in. L. Regeneration consists of 60 tubes with inner tube dimensions of 1-1/2 in. dia. x 9 ft. 2 in. L and outer tube dimensions of 2 in. dia. x 8 ft. 11 in. L. Chiller consists of 24 tubes with inner tube dimensions of 1-1/2 in. dia. x 9 ft. 2 in. L and outer tube dimensions of 2-1/2 in. dia. x 8 ft. 11 in. L.

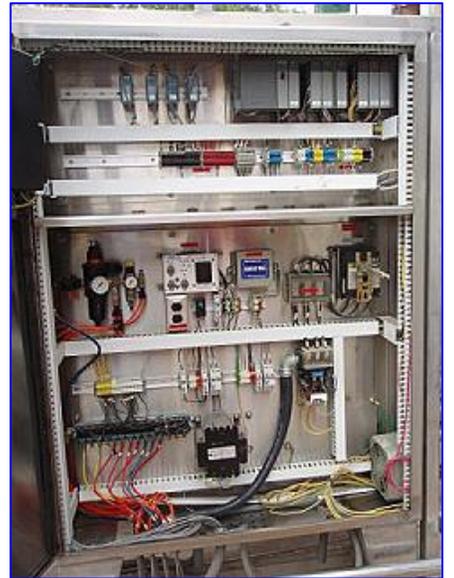
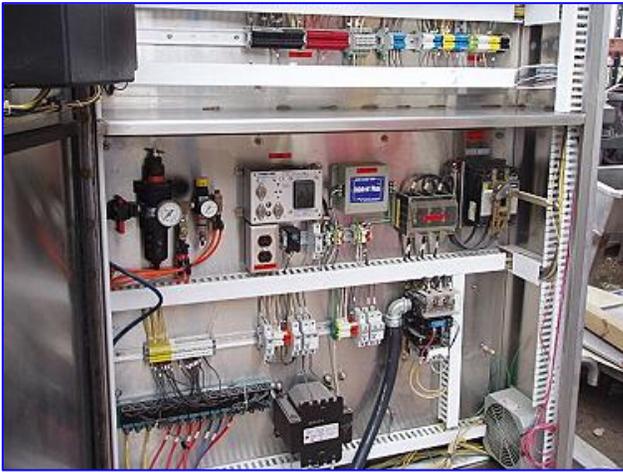
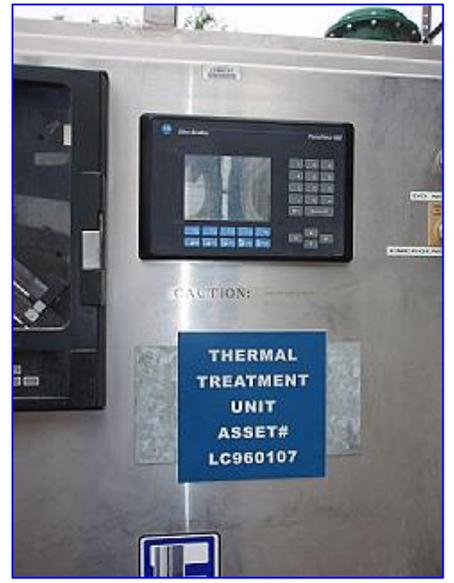
APV Centrifugal Pump, Model: W+70/40, S/N: 10004812. WEG Motor, 15 hp, 3520 rpm, 208-230/460 V, 34.3/17.1 amps, 60 Hz, 3 phase. 1999 Rosemount Magnetic Flowtube, Model: 8705

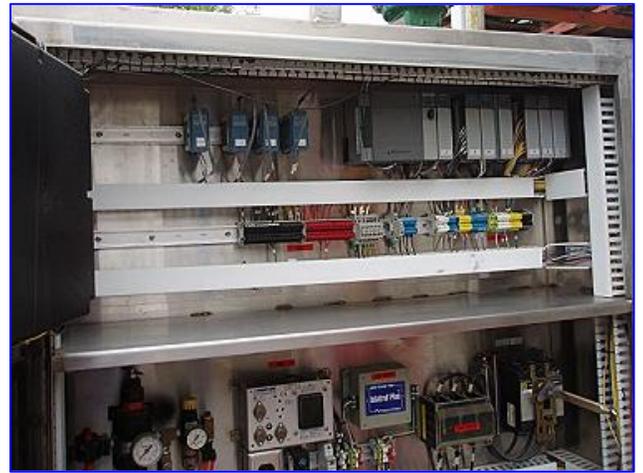
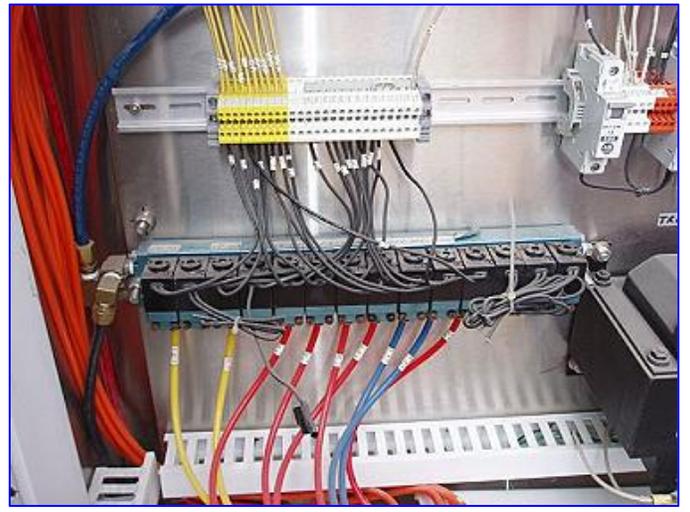
TSA015C1A3W1N5, S/N: 0870060236, Cal. No: 1108706311087005, 316L stainless steel electrode, maximum process pressure: 285 psi @ 100 °F, maximum process temperature: 350 °F. Rosemount Magnetic Flow Transmitter, 8712C R12M4N0, S/N: 0860092926, 1000 pulse/second (max), output: 4-20 MA, 100 ohms (max), power supply: 115 V, 1 amp, 50/60 Hz, single phase. 1999 United States Filter/Whittier Inc. Tank- 150 Gallon, S/N: 10-0013, MAWP: 90 psi @ 250 °F, MDMT: -20 °F @ 90 psi. Allen-Bradley Panelview 600, Cat. No: 2711-B6C2, 100-240 VAC, 0.6-0.35 amps, 50/60 Hz. Alfa Laval Valve Positioners, Model: 73N-B. Miscellaneous piping and controls.

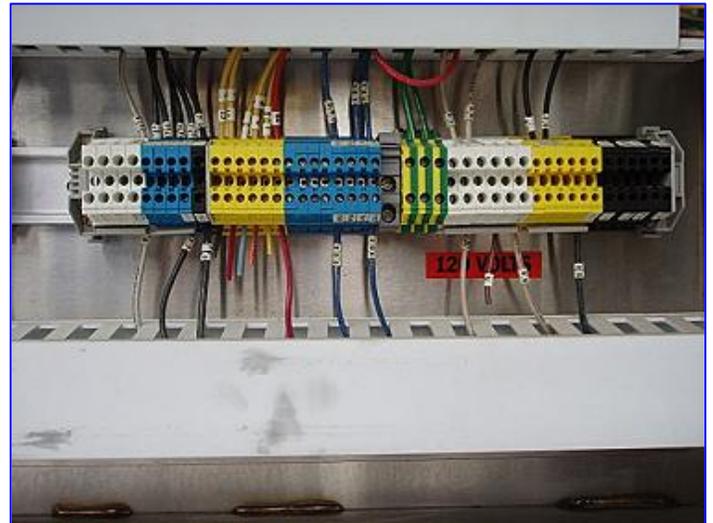
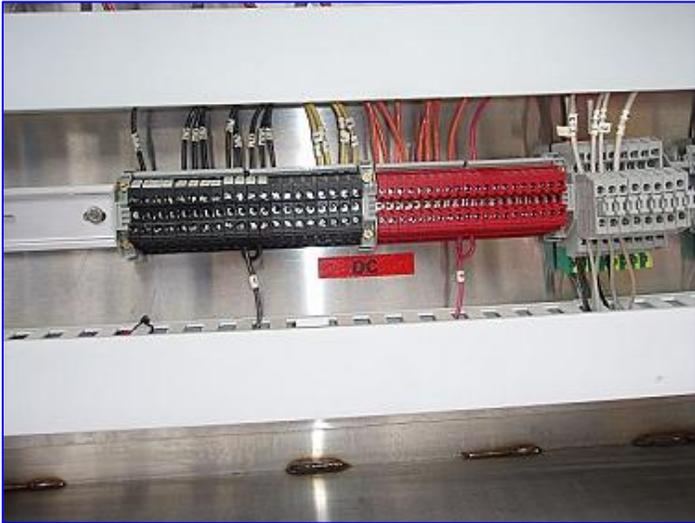
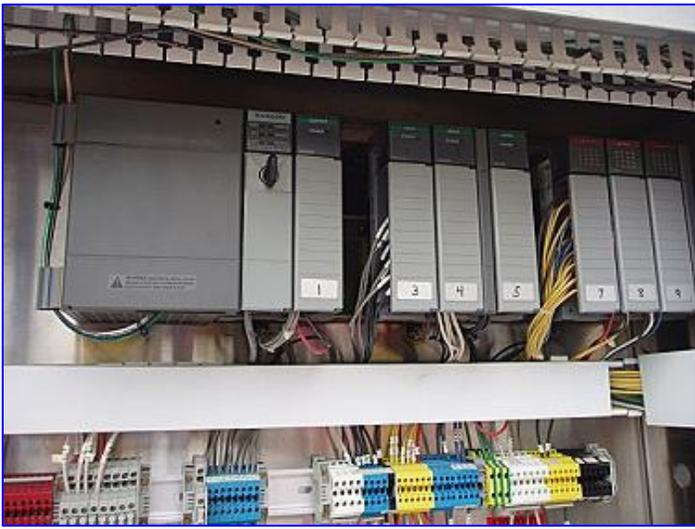












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CONNECTER

AB
QUALITY

CAT 2711-B6C2 SER B



REV F FRN 4.00

UL LISTED A196 IND. CONV. EQ. FOR HAZ. LOC. UL D CE

CLASS I, DIV. 2 GROUPS A, B, C AND D T4
CLASS I ZONE 2 GROUP IIC, T4
Ex nA GROUP IIC, T4 OC-Ta-55C
Ex nVII T4 Demko No. 97Y122019
FOR USE ON A FLAT SURFACE OF A TYPE 12, 13,
4X (INDOOR USE ONLY) IP65 OR IP54 ENCLOSURE
EN 61131-2 EQUIPMENT CLASS I

100-240 VAC 0.6 - 0.35A
50/60 HZ 75VA

Allen-Bradley

0600 MADE IN U.S.A. PATENT 5587042

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