

**WHE Process Systems Ltd. Stainless Steel Skid-Mounted Vegetable Juice Pasteurizer
- 10,660 Lbs / Hr.**

Mfg: WHE Process Systems Ltd.

Model:

Stock No: G226-50.150

Serial No: 1343

WHE Process Systems Ltd. Stainless Steel Skid-Mounted Vegetable Juice Pasteurizer. Capacity: 10,660 lbs. hr. Skid includes: Cherry Burrell plate heat exchanger, model 217SB-2, s/n: 2325, with (98) heat exchanger plates: plate overall dimensions: 1 ft. 1/2 in. W x 3 ft. 1/2 in. H. Heat transfer surface area per plate: 8 in. W x 2 ft. 9-1/2 in. H. Total heat transfer: 182.38 sq. ft. Siemens PLC with keypad, Epson dot matrix printer, balance tank, holder tube, divert valve, centrifugal timing pump with mag meter based timing system, deaerator, product removal pump, vacuum pump, shell and tube hot water make-up set, and interconnecting piping. (1) Travaini pump, serial no. 05194. Teco electric motor: 5 hp, 1750 rpm, 230/460V, 13/6.5 amps, 60 Hz, 3 phase. (1) Worthington centrifugal pump, model no. D1011, serial no. 776495, 6.50 impeller diameter. Motor: 3 hp, 3475 rpm, 230/460V, 9/4.8 amps, 60 Hz, 3 phase. Fristam centrifugal pump: model no. FPX712130, serial no. 12169334. Baldor Electric motor: 3 hp, 3450 rpm, 208-230/460V, 8.2-7.8/3.9 amps, 60 Hz, 3 phase. (1) Cherry-Burrell centrifugal pump: model no. 4BHK-F, serial no. 5268. Leeson motor: 3 hp, 1740 rpm, 208-230/460V, 8.8/4.4 amps, 60 Hz, 3 phase. (1) Fristam centrifugal pump. Model no. FP741205, serial no. 41169190. Leeson motor: 2 hp, 1740 rpm, 208-230/460V, 6.2/3.1amps, 60 Hz, 3 phase. (1) WHE Process Systems LTD. stainless steel balance tank, serial no. 1343. Inside dimensions: 2 ft. dia. x 2 ft. 8 in. straight wall (approximately 60 gallons). (1) WHE Systems LTD. Control Panel. Serial no. K 1297. (10) Cherry-Burrell stainless steel valves. (1) Epson LX-800 printer. (1) Shell and tube heat exchanger. (1) Rosemount transmitter parameter. Initial duty was to pasteurize 10,600 lbs/hr of single strength vegetable juice with a Fahrenheit temperature progression of 40-90-230-260-129-99-70-65 using 22,500 lbs/hr of 260 °F water, 22,500 lbs/hr of 265 °F hot water and 22,500 lbs/hr of 55 °F potable water. Overall dimensions: 13 ft. 5 in. L x 8 ft. W x 10 ft. H.



















