

Junior Pasturizer System

Mfg:

Model:

Stock No. RLOL536.34

Serial No.

Junior Pasturizer System.

- Stainless Steel with APV plate heat exchanger
- 24 in. diameter x 18 in. deep balance tank
- (2) Tri-Clover pumps on stainless steel frame.



Skid size is 43 in. x 60 in.

Plate size is 2.75 x 23

There are 52 plates on the heating and 11 plates on the cooling.

APV Junior Skid Mounted Pasteurizer, 4 gpm.

Balance Tank- 30 gallon balance tank with 2 in. outlet & open lid.

Product Pump- 2 hp Tri-clover sanitary centrifugal pump model 216 with 2 in. inlet and 1.5 in. outlet.

Heat Exchanger with two sections, one for heating and one for either cooling or regenerating.

Holding tubes- with 0.90 gallon holding capacity (@4 gpm, 13.5 second hold time)

Flow divert valve- to divert product to the balance tank or to the cooling section.

Hot water pump- tri-clover sanitary centrifugal pump Model 216 with 2 in. inlet and 1.5 in. outlet and 1.5 hp.

Hot water tank with 6.5 gallon capacity and pressure relief valve and circuit pressure control switch

Tubular heat exchanger with 14 tubes that are 5/8 in. in diameter.

1 in. steam inlet connections and outlet condensate trap

Electrical panel with three size 1 motor starter for three pumps: hot water, product, and product transfer pump (not included).

System is 208/230, 460 volt 3 phase, 60 hertz.



