

Cherry Burrell Plate Heat Exchanger - 496 Sq. Ft.

Mfg: Cherry Burrell

Model: N35TKSB2

Stock No: TACJ0807.30

Serial No: 1092

Cherry Burrell Plate Heat Exchanger. Model: N35TKSB2. S/N: 1092. Drawing no. CL 10208. (145) plates. Overall plate dimensions: 14-1/2 in. X 46-3/4 in. Heat transfer surface area per plate: 11-1/4 in. X 43-3/4 in. Total heat transfer surface area: 496 sq. ft. Maximum working temperature: 221°F. Comprised of a heater section, regenerator section and three cooler sections, this unit was in use with Meadowgold Dairy in an HTST application for 40% cream using hot water to raise its temperature to 185°F and then sweet water and Propylene Glycol to eventually lower its final temperature to 34°F. Consistent product flow rate: 10,000 lbs. per hour. (3) dividers: one with (4) 2 in. tri-clamps and two with (2) 2 in. tri-clamps. Approximate shipping weight: 2254 lbs. Overall dimensions: 7 ft. 1 in. L X 1 ft. 10 in. W X 5 ft. 4 in. H.





