

## APV Skid Mounted HTST System

Mfg: APV

Model: SR11

Stock No. G116-B.150

Serial No.

APV Skid Mounted HTST System. Model SR11. Including 70 type 316 stainless steel heat exchanger plates with paracil gaskets, three connector terminals with 1-1/2 in. clamp connections, apc 1-1/2 in. CIP fdv, 1-1/2 in. holder tube mounted on stainless steel support stand, 15 gallon PMO legal balance tank with lumenite level controller. APV 6v2 7.5/3.75 hp booster/cip pump, APV R2R 1 hp positive displacement timing pump, and interconnecting piping and fittings. Heat exchanger S/N 23747. Deodorizer system with Groen vacuum vessel. S/N 83196, SIHI 2 hp vacuum pump and tubular condensor. Electric hot water make up set with watlow 60 kw 230/3/60 electric heater and motive recirculation pump. Stainless steel control panel with anderson ht-233 str, anderson series jd pressure differential switch, accurate metering systems mag meter based timing system and various stop/start switches. All mounted on stainless steel base, unit was configured to pasteurize 1,080 lbs per hour of 16% b.f. 44 t.s. Ice cream mix with a temperature progression of 40-152-222-180-68-43-38, using 5,000 lbs/hr hot water, 1,400 lbs/hr city water, 3,000 lbs/hr chilled water, and 2,160 lbs/hr of glycol.







