

APV HTST Skid

Mfg: APV

Model: SR-35

Stock No. BIIR06.

Serial No. 15305

APV HTST Skid. Model SR-35, S/N 15305. Waukesha Pump: Size 60, S/N 226570-98. Gear Box: Dodge APG, Size: 184DMZA. Input hp: 5.82. Output rpm: 282.26. Torque: 1257. Reliance Electric Motor: Frame 180 TC, Model P18 G1123F, 3 phase, 60 Hz, 3 hp, 230/460 V, 7.6/3.8 amps, 1,755 rpm. Pump #2: 3 hp, 3 phase, 60 Hz, 230/460 volt, 9/4.5 amps, 1,750 rpm. Pump: # 3: Detroit Pump, Model 2.5X2X7, S/N: LAI-95354-0. Century Pump motor: frame 184 JP, 5 hp, 3 phase, 3,500 rpm, 230/460 V, 13.4/6.7 amps. Fisher Valve Positioner Series 3660. S/N SP 36388. Input: 3 to 15. Fisher Control, Model 32-24588, Size: 1 in. S/N 9610-161-1-1. Bench Range: 5-15 psi.

The duty on this was 17 gpm feed temp 60 °F - raw regen out 190 °F- heater out 225 °F- past regen out 95 °F- cooling out 70 °F heating with 100 gpm of 228 °F hot water that is cooled to 205 °F, and cooling with 35 gpm of cool water in at 60 °F that is heated to 71.3 °F.



