

AGUAPURA U.S.A. MODEL SW-2700

2700GPD (113GPH) POTABLE WATER PRODUCTION FROM SEAWATER WITH 36000PPM TDS AND 25C TEMPERATURE

LIST OF COMPONENTS

1. PREFILTERER – REPLACEABLE CARTRIDGE TYPE – 5 MICRON, 4.5" X 10" ELEMENT – GIANT HOUSING – CLEAR BOWL.
2. PLUNGER PUMP "CAT PUMP CO." MODEL No. 5CP6221 – 316 STAINLESS STEEL MANIFOLD STANDARD DIRECT DRIVE AT 1740 RPM – 7.2 GPM @ 900 PSI
3. 5 Hp MOTOR – DIRECT DRIVE – 1740 RPM – 230 VOLT – 1 PHASE – 60 Hz (OPTIONAL 3 PHASE)
4. TWO (2) 1000 PSI – 4" DIAM. X 40" LONG – FIBERGLASS PRESSURE VESSELS EACH CONTAINING ONE (1) (TOTAL OF 2) "HYDRANAUTICS" SWC5-4040, 4" D x 40" L SEAWATER MEMBRANES.
5. PRESSURE GAUGE – 2REQD – LIQUID FILLED – 0 TO 1500 PSI – AND 0 TO 100 PSI, ALL STAINLESS STEEL.
6. 316 STAINLESS STEEL NEEDLE VALVE – PARKER No. 4M-V4LN-SS
7. PULSATION DAMPER – NITROGEN PRECHARGED BLADDER TANK WITH 316 S.S. BASE– "CAT PUMP" NO. SS 6029
8. PRESSURE RELIEF VALVE "CAT PUMP" No. 7190
9. LOW FEED WATER PRESSURE CUTOFF SWITCH, WITH 316 STAINLESS STEEL DIAPHRAGM BASE.
10. ELECTRIC MOTOR CONTACTOR AND CONTROLS IN FIBERGLASS NEMA 4X ENCLOSURE.

