MODEL S



The Sencillo Booster System is a packaged pre-piped and wired drinking water system, designed to provide a constant water pressure in a building with varying demand for flow.

UL/cUL Listed Pumping System

TECHNICAL SPECIFICATIONS

Pumps: NSF61 Listed Submersible Well Pump/Motor Number of Pumps: HP: Varies based on Load Controller: NEMA 1 Ventilated Pipe Connections: 304SS-NPT, Flanged or Grooved Inlet/Outlet Isolation Valves. Outlet Check Valves Valves: Frame: 304SS - Horizontal or Vertical Configuration Hydro Tank: All sizes available Pressure Gauges: Liquid Filled Max. Outlet Pressure: None. Project Specific Skid Size (Typical): 35"W x 42L x 72"H 1/208, 1/240V 3/208-230V 3/480V Voltage: Conforms to NSF 61/372 Standard for Approval: safe lead free drinking water.



EASY 5 STEP INSTALLATION

• Bolt to floor

- Open valves
- Run Power Wire To Panel
- TURN IT ON.
- Attach inlet/outlet pipes
 - Unit is ready to pressurize the building.

AUTOMATIC OPERATION

- Speed varies to maintain constant pressure
- Alternation between pumps
- Shuts off during no-flow periods.
- Shuts down on loss of source water with auto-start.
- Shuts down on high outlet pressure with auto-restart.
- Auto switch to backup pump on pump failure
- Complete Alarm Package

CONTROL PANEL (UL508A Listed)

- Power Package with
 - Main Disconnect Switch with thru-the-door handle
 - Customer Wire Terminal Block
 - Motor Circuit Breaker for each pump
 - Variable Speed Drive for each pump
- Low Voltage (24VDC) Controls Package with
 - Circuit breaker
 - Power Supply
 - PLC
 - Color Touch Screen with Graphics Package
 - All Control Settings selected on Touch Screen

