



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.

TECHNICAL SPECIFICATIONS

Pumps:	NSF61 Listed Vertical Multistage Pump with motor
Number of Pumps:	1-4
HP:	Varies based on Load
Controller:	NEMA 1 Ventilated
Pipe Connections:	304SS-NPT, Flanged or Grooved
Valves:	Inlet/Outlet Isolation Valves, Outlet Check Valves
Frame:	304 Stainless Steel
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
Voltage:	1/208, 1/240V 3/208-230V 3/480V
Approval:	Conforms to NSF 61/372 Standard for safe lead free drinking water. UL/cUL Listed Pumping System



EASY 5 STEP INSTALLATION

- Bolt to floor
- Run Power Wire To Panel
- Attach inlet/outlet pipes
- Open valves
- TURN IT ON.
- **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

