# **MODEL V WATER BOOSTER**

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.

SS0006 0924

### **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 restart
- Shuts down on high outlet pressure with auto-restart
- Auto switching to backup pump on pump failure
- Complete alarm package

### **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

# **CONTROLLER FEATURES**

#### (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 selectable on touch screen

## **Technical Data**

Pumps	NSF61 listed vertical
	multistage 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. Oulet 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
	1 1 0 7





### Other questions? Lets talk. Call 610-340-2848 or visit www.SencilloSystems.com

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