VARIABLE SPEED
PUMP SYSTEMS

SS0001
1126
Supersedes
1025



Models Include:

E, V, S, and eKon

SENCILLO™
SIMPLE.

SIMPLE.

That is what the word "Sencillo" (pronounced sen-SEE-yoh) means in the Spanish language. Everything we do at Sencillo™ is done with that in mind. When you select a Sencillo system, we want every aspect of doing business with us to be just that - simple. The pumps and motors are simple to replace; the controller is simple to understand and operate. Managing your pump system doesn't need to be complicated. We do the hard work behind the scenes, so your job of selecting, purchasing, running and maintaining a Sencillo system can be wrapped up in one word – ***SIMPLE.***

System Features

- 304SS Piping and Headers
- 304SS Mounting Frame and Hardware
- Standard Easy-To-Buy Replacement Parts
- Nationally-Recognized Component Manufacturers

Additional Options

- Flow Meter with Readout and Accumulator
- Phase Monitor Alarm
- Remote Control Enable
- Data Logging
- Flow/Pressure Certified Test Reports

Sencillo Controls

The Sencillo Controller is a custom-built UL508A labeled control system designed specifically for the variable speed pumping business. It utilizes color touch screen technology for all inputs and outputs, and keeps the operator interface simple. All aspects of the pump system are monitored and displayed to the building maintenance staff, so your job of making sure it is operating properly is also simple. The Sencillo controller is built with a custom package of software tools that allow the system to be "tuned" to the application, including easy-access to all system variables (timers, ramp speeds, alarm points, pressures, operational control parameters).

Controller Standard Features

- Power Quality Protection System
- 4", 7", 10" or 15" Color Touch Screen HMI
- Thru-the-Door Disconnect Switch
- PLC with Logic Software Loaded
- Single-Point Power Connection
- SensoGuard™ System
- Backup and Redundancy Logic
- Alarm log and History of Pressure vs. Time
- Spare Parts Screen
- Maintenance Reminders
- Control Circuit Protection
- "Touch Safe" Design
- Prewired Motors



UL508A Industrial Control Panel

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Model Designations

Sencillo E – End Suction



- Built with end suction centrifugal pumps
- Good for high flows and lower pressure demands
- Flows to 20,000 GPM. Pressures to 300 PSI
- Simplex through Quadraplex
- Custom layout arrangement to fit client space needs

Sencillo V – Vertical Multistage



- Built with vertical multistage pumps
- Ideal for higher pressure systems
- Flows to 1700 GPM. Pressures to 350 PSI
- Simplex through Quadraplex
- Custom layout arrangement to fit client space needs

Sencillo S – Submersible Multistage



- Built with submersible stainless steel pumps
- Extremely quiet
- Flows to 20,000 GPM. Pressures to 900 PSI
- Good for high pressure and for higher flows
- Space saving
- Simplex through Quadraplex
- Custom layout arrangement to fit client space needs

Sencillo eKon



- Economy model with control panel
- 4" color touch screen
- Dual pressure transducer
- Duplex
- Powder-coated steel frame

SENCILLO™
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SIMPLE.

Smart Pressure Recovery™

LOW-LEAD IAPMO R&T TM NSF/ANSI 372 LEAD FREE

ASPE

c UL us

U.S. GREEN BUILDING COUNCIL LEED USGBC

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