

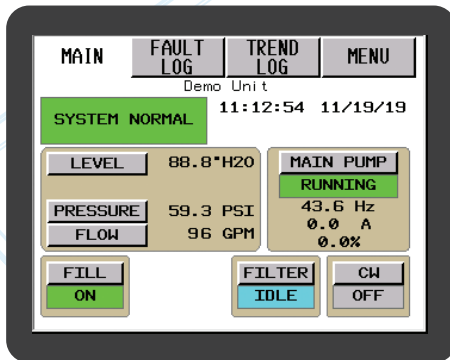
# BOOSTER PUMP

COMPACT • ALL-IN-ONE • PRE-PACKAGED PUMP SYSTEM

- Engineered for long-term reliability
- Innovative, easy to use touchscreen
- Unlimited, personalized technical support
- Remote control and monitoring available



## Color Touch Screen Operation



## Booster Pump Information

### APPLICATIONS

Pond water      Canal water      Potable Water  
Lake water      River water

### SITE APPLICATIONS

Parks      Sports Fields  
Schools      Residential  
Housing Developments      Commercial

## Booster Pump Performance & Power Options

### FLOW

150 – 500 GPM

### PRESSURE

Up to 150 PSI  
Operating Pressure

### ELECTRICAL INPUT OPTIONS

208 Volt / 3 Phase / 60 Hz  
240 Volt / 1 Phase / 60 Hz  
240 Volt / 3 Phase / 60 Hz  
480 Volt / 3 Phase / 60 Hz

### HORSEPOWER

5 – 40 HP  
Depending On  
System Type

## Pride in Craftsmanship

- Family owned & operated for more than 45 years
- All PPS products are tested & certified for exceptional quality
- Designed, engineered & manufactured in the USA



## Innovative Smart Controls

- User friendly color touch screen operation
- System redundancy throughout for 100% operational backup
- Monitor system performance and operation history from anywhere



## Fast Turn-Around/Easy to Install

- Super fast delivery—Quick turn Pump Station typically ships within 2 to 3 weeks
- Completely assembled, pre-wired, tested and ready to install
- Forklift-ready for lifting—just place it, connect it and pump



## Designed to Preserve & Protect

- Fully enclosed and protected internal electronics
- Durable marine grade aluminum enclosure construction
- Stainless steel, galvanized or powder-coated piping



# VEGA SERIES

UL rated control cabinet for VFD

Thermosetting epoxy powder coating provides corrosion protection (custom colors available)

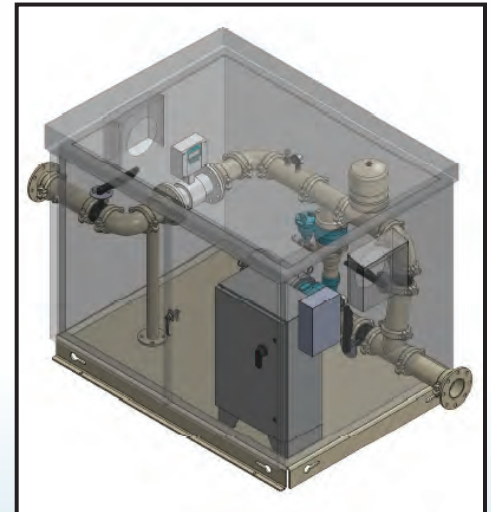
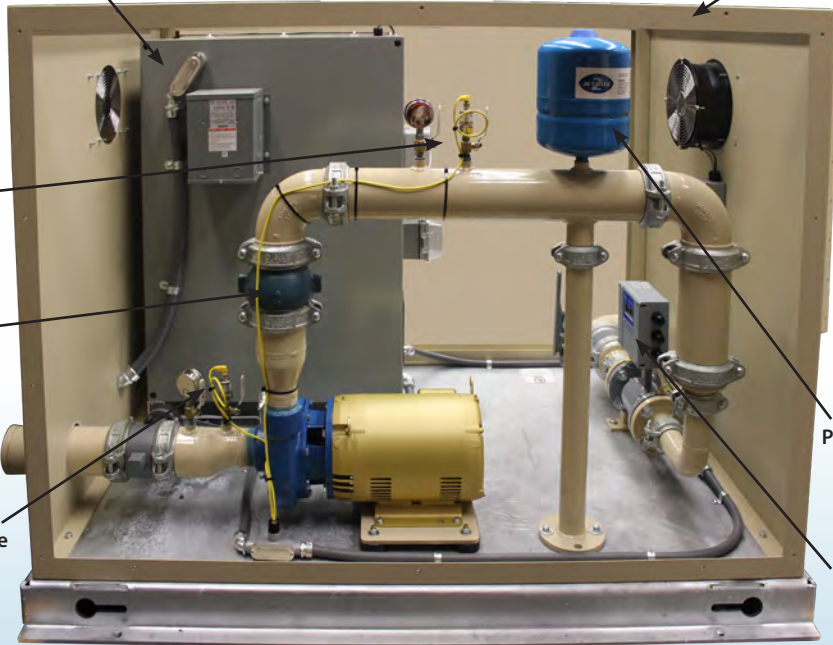
Pressure transmitter and pressure gauge

Check valve

Inlet pressure transmitter and gauge

Pressure tank

Flow meter



**End Suction Centrifugal Booster  
(Solid Works Drawing)**

The **VEGA** series is a robust, powerful pumping system designed for the toughest environments. It features an innovative and easy to use color touch screen and remote control and monitoring are available as an additional option. These systems are all UL listed, pre-tested and ready to install, and they are backed by our world-class tech support team.

## VEGA Features

- Flows to 500 GPM
- Variable Speed
- All Control Components Enclosed
- Simple HMI Operation
- 100% Powder Coated
- Isolation Valves Intake / Discharge
- Centrifugal, Multi-Stage, Turbine or Submersible Turbines
- Single or Multiple Pumps
- Easy Operation & Maintenance
- 48" X 66" Footprint

## VEGA Optional Features

- Powder Coated Enclosure
- Flow Meter
- Automatic Filtration
- Remote Control and Monitoring
- Insulation
- Heater

### INDUSTRY LEADING WARRANTY:

PPS warrants that its products and systems will be free from defects in material and workmanship for a period of three (3) years from the date of placing the equipment in operation or forty (40) months from the date of completion of manufacture of the equipment, whichever shall occur first.

**+ PLUS 25 Year Rust Through Warranty on All Galvanized Steel Components +**



galvanized steel components

optional back flow prevention



For more information on PPS pump systems:

**GoPPS.us • 208.323.5300**

**PPS**  
Precision Pumping Systems

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SINCE 1972  
AND OPERATED