

EnviroSep

**Model:  
2000**

## **Model 2000 Controller** *Variable Speed Applications*



The *EnviroSep Model 2000 Controller*, combines a powerful Programmable Logic Controller (PLC), a 6" Touchscreen Operator Interface, and Modulating Control of Remote Devices into one complete system. This high performance control system is the heart of many of our Variable Speed Pumping Packages.

Control Features such as PID, Lead/Lag, and Pump Alternation are provided for precise set-point control, demand staging and equal wear of pumps.

The Model 2000 is perfect for applications where you want to meet system demand with the minimum amount of energy.



### **Standard Features:**

- NEMA 4/12 UL Listed Enclosure
- Single Point Power Disconnect
- 208-600 Vac
- PLC w/6" Touchscreen
- PID Control
- Lead/Lag Control with Auto Lag Pump Start on Lead Pump Failure
- Manual or Automatic Pump Alternation
- Status Contacts to BMS
- Control Status, Trend, & Alarm Screens



### **Options:**

- PLC, VFD, and Operator Interface Manufacturer and Type
- Communication Protocol
- Remote Communications and Monitoring

[www.envirosep.com](http://www.envirosep.com)

***Energy-Efficient***

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