

Model:
3000

Model 3000 Controller

Multi-Variable Multi-System Applications



The *EnviroSep Model 3000 Controller*, is a state-of-the-art Programmable Logic Controller (PLC) integrated with a 10" Touchscreen Operator Interface for control of all system components. Combining multiple variables and utilizing a variety of control strategies this *always on-line* workhorse is the *nerve center* for higher I/O count systems such as our Modular Chiller and Hot Water Systems.

The Model 3000 is designed to include all necessary programming and communication for a concise and consolidated system. You can expect a smooth start-up and years of trouble free operation typical of PLC controllers.



Standard Features:

- NEMA 4/12 UL Listed Enclosure
- Single Point Power Disconnect
- 208-600 Vac
- PLC w/10" Touchscreen
- Smooth Start-up
- Trouble Free Operation
- Manual or Automatic Pump Alternation
- EEPROM Backup
- Control Status, Trend, & Alarm Screens
- BMS Communications
- Remote Communications



Options:

- BACnet based HVAC Controller
- Control Architecture
- Network Communication Protocol