

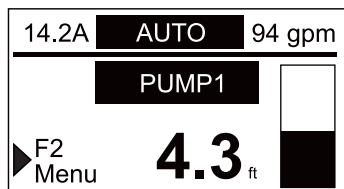
STATION VIEW™

DUPLEX LIFT STATION CONTROLLER

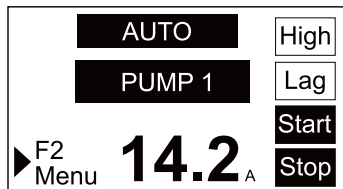


OVERVIEW

The Station View™ duplex pump controller provides pump amp, pump flow, power loss and pump HOA selector switch monitoring. The graphic backlit display offers easy navigation, intuitive set up and a real time clock. The Station View™ can operate with a 4-20mA submersible transducer or four float switches.



Main Screen in Transducer Operation Mode



Main Screen in Float Operation Mode

FEATURES

- Level monitoring
- Flow monitoring
- Motor current monitoring
- Pump level in feet
- Bar graph
- Float status
- Pump GPM



LEVEL SENSORS

- Transducer with high and low level back up alarm floats
- Stop, start, lag and high level float switches

SPECIFICATIONS

Pump Control and Protection:

- Automatic pump alternation
- Pump dry run protection
- Pump run indication
- Pump amp indication
- Pump HOA switch monitoring

System:

- 24 hour data logging with seven days of historical data
 - Volume pumped
 - Number of starts for each pump
 - Run time for each pump
 - Average GPM for each pump
- Real time clock
- Password protection
- Alarm log
- Level simulation

Electrical:

- 10 digital inputs
- 2 analog inputs (4-20mA)
- 8 digital outputs (6 relay, 2 transistor)
- 24 Vdc power, 5.2W
- Optional battery backup

Communication:

- SCADA compatible
- Serial port: RS485 Modbus RTU slave
- Optional Pump Watch™ remote monitoring
- Optional Ethernet card



844-4PRIMEX (477-4639)
WWW.PRIMEXCONTROLS.COM