OTHER USEMCO WASTEWATER PRODUCTS

Packaged Submersible Station: A complete wetwell and valve vault with installed hatches, guide rails, base elbows, piping, plug or gate valves, and check valves.

Dry Pit: A flooded suction below-grade pump station with stairway entrance that is designed for continuos human occupancy and is not classified as a confined space for routine entry.





1602 Rezin Rd. Tomah, WI 54660 Phone: 608.372.5911 Fax: 608.372.5016 P.O. Box 550 www.usemco.com

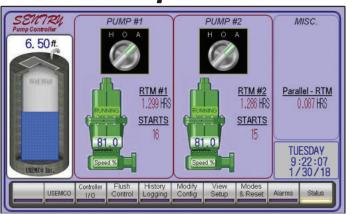


ABOVE GRADE VALVE & CONTROL STATION FOR ANY SUBMERSIBLE PUMP



SENTRY Controller

Variable Speed

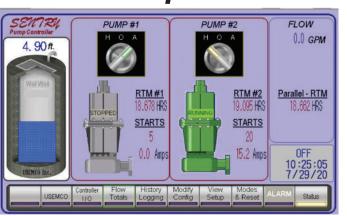


Main Screen

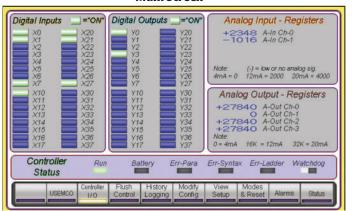
| High Level | 8.01 | 1P MAX-Spd @ | 5.8 ' |
|---|------|-----------------|-------|
| Flush Start | | 2P MAX-Spd @ | 6.8 ' |
| Lag2 ON | 7.0' | 3P MAX-Spd @ | 7.5 ' |
| Lag ON | 6.0' | Min. 1-Pump Spd | 50 % |
| Lead ON | 5.01 | Min. 2-Pump Spd | 51 % |
| Lag2 OFF | 4.5' | Min. 3 Pump Spd | 52 % |
| Lag OFF | 4.0' | Max. 1-Pump Spd | 100 % |
| Lead OFF | 3.0' | Max. 2-Pump Spd | 100 % |
| Flush Stop | | Max. 3-Pump Spd | 100 % |
| Low Level | 2.0' | | |
| More > | | | |
| USEMCO Controller Flush History Modify View Modes & Reset Alarms Status | | | |

Station Set Up

Constant Speed



Main Screen



Options

Safety grate





Walk-In PumpMate



Bypass pump connection & generator receptacle



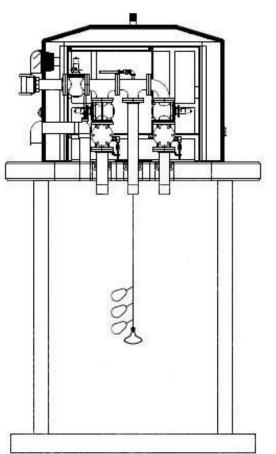
PumpMate with generator

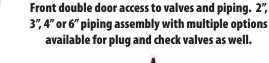
Other Options

- •VFD
- ·Alarm horn
- •Enclosure color
- Alarm dialer
- •Discharge pressure gauge
- Check valve limit switches



WORKS WITH ANY SUBMERSIBLE PUMP







drives, controllers, and SCADA outputs of your

ELIMINATES

FEATURES

Confined space entry

•Valve vault and hatch

External panel mounting



Sealed and gasketed weather-tight insulated fiberglass enclosure with a 3-point lock. The enclosure is gel-coated inside and out and mounted on a reinforced 8" concrete base. Multiple color options are available for exterior and base coatings. Aluminum bases are also an option for fiberglass wetwells.



One-piece valve & control station that is fully assembled

at factory. Fits wetwells 5-12 ft diameter.

1/2 inch aluminum base plate for floats and transducer connection



Thermostatically controlled wall heater and exhaust fan.



