USEMCO Wastewater Products

<u>Package Submersible Station</u> A complete wet well and valve vault with installed hatches, guide rails, base elbows, piping, plug and check valves.

Dry Pit Station A flooded suction below grade pump station that are designed for continuous human occupancy and are not classified as a confined space for routine entry.

<u>Vac-U-Prime Wet Well Mounted</u> A complete station with pumps that are primed by vacuum, with valves and controls that mounts on top of a wet well with weather tight fiberglass cover.

<u>Self-Prime Wet Well Mounted</u> A complete pump station that mounts on top of your wet well utilizing self priming pumps

Elite A complete low profile pump station and generator that is partially below grade with gull wing door and stair entry.















PumpMate

ABOVE GRADE VALVE AND CONTROL STATION



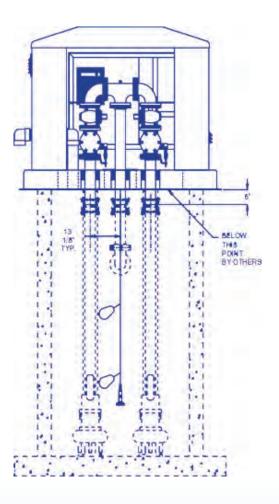
VALVE ACCESS EASY INSTALL PROTECTED CONTROLS



P.O. Box 550 Tomah, Wisconsin 54660 Phone 608-372-5911 Fax 608-372-5016 www.usemco.com

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Above ground station for submersible pumps.

The PumpMate is a one piece, above grade wet well mounted valve and control station for all submersible pumps. It makes valve vaults a thing of the past. Vertically configured piping and valves with a control panel are protected in an insulated fiberglass enclosure with weather tight oversize doors. This entire system is mounted on a reinforced concrete slab that includes the hatch and hoist receptacle for direct placement on top of wet wells up to 10 foot in diameter.

The PumpMate control panel may be customized to incorporate drives, controllers, and SCADA outputs of your choosing. Multiple choices are also available for plug and check valves.

The PumpMate is also available with side doors to access RTU's, dialers, chart recorders and other components. Multiple exterior color options are also available.

FEATURES

- Fully assembled at factory
- Fits most wet wells
- Eliminates costly concrete valve pit and access door
- Eliminates confined space entry of valve pit
- Eliminates cost of installing exterior control panel
- Control components of your choice
- Weather proof fiberglass enclosure
- Front door access for valves and piping
- Rear door access for control panel
- Easy Installation

OPTIONS

- Fiberglass base coating
- SENTRY controller with transducer and float back up
- Variable frequency drives
- Safety grate
- Flow meter
- Check valve limit switches
- Air release valve
- Discharge pressure gauge
- Alarm dialers
- Alarm light and horn
- Low temperature alarm
- Generators
- Generator receptacle
- Emergency pump connection
- Third door in side wall
- Four door enclosure
- SCADA interface
- Trash basket access door
- Custom colors
- Walk-in building

PUMPMATE OPTIONS







DEBRIS BASKET SAFETY BARRIER SAFETY GRATE

SPECIALTY PUMPMATES











