

The See Water Simplex Time Dosing Panel will control and monitor a single phase submersible pump where there is a need for scheduled dosing and flow equalization in dewatering, sewage, and wastewater applications. A programmable timer with separate variable controls allows for setting the on and off times from .05 second to 30 hours. The panel includes integrated electronic control, alarm circuitry and two floats: Pump On and High Liquid. The controls are housed in a NEMA 4X rated heavy duty polycarbonate enclosure with stainless steel lockable latches that is convenient for field wiring. This panel is UL listed for the United States and Canada and comes standard with a five-year limited warranty.



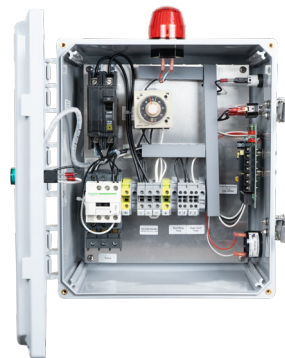
Features

- Indoor/Outdoor NEMA 4X rated enclosure: Heavy duty polycarbonate with stainless steel lockable latches
- Includes two floats with 20' cords: On, High Liquid
- Hand-off-auto (H.O.A.) toggle switch for manual pump control and green LED Pump Run light
- Control board with Power On and Auto (H.O.A. toggle position) LED indicators
- Programmable timer with separate variable controls allows for setting the on and off times from .05 second to 30 hours
- Alarm visible features: Red beacon alarm light
- Alarm horn sounds at 85 decibels at 10 feet
- Exterior alarm test/normal/silence switch
- Alarm automatically resets once alarm condition is cleared
- Raised terminal blocks for convenient field wiring
- UL listed for the United States and Canada
- Five-year limited warranty

Applications

- Sewage pump chambers
- Grinder pumps
- Sump pump basins
- Lift stations

Call us toll-free at 888.733.9283 to speak with one of our expert Sales Engineers.



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Simplex Single Phase: 120/208/240VAC

Model	Voltage	Pump Full Load Amp Rating
TD-A1	120/208/240	0.0 - 7.0
TD-A2	120/208/240	7.0 - 15.0
TD-A3	120/208/240	15.0 - 22.0

Custom Options

Option(s)	Description
AF	Alarm Flasher
C	Additional Cord Length Greater Than 20'
PX	Pump Portal® Wireless Remote Communication
S3	No Floats Included
SS4	Upgraded Enclosure (304 Stainless Steel)
SS6	Upgraded Enclosure (316 Stainless Steel)

**Additional cord length greater than 20': Specify after C. Example: (TD-A1-C50) Indicates 50' cord length for all components.*

Typical Installation of Simplex Time Dosing Control Panel

