



Ion_®

Digital Level Control Switch

- Rated for use in both sump and sewage pump applications
- Will work with any 115 volt pump up to 15 amps
- Solid state sensing technology with no moving parts to wear or fail
- Designed to operate for over 2 million cycles
- Longer pumping differential means it will pump more water less frequently
- 10 foot cord



Patent No. 8,591,198

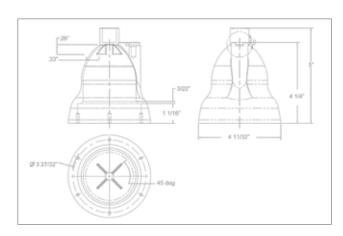


Assembly View

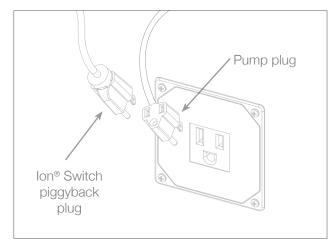
- 1. Cord strain relief follower
- 2. Mounting arm screw
- 3. Switch mounting arm
- 4. Top housing
- 5. Control and logic boards
- 6. Switch bracket
- 7. Strain gauge
- 8. Pressure plate
- 9. Diaphragm with integrated o-ring gasket
- 10. Diaphragm guard



Switch Dimensions



Piggyback Plug Illustration



System Specifications

Type of Application: Sump and sewage

Voltage: 115 volt

Amp Rating: 13 FLA, 15 amp max

Power Cord: 10'

Pump Range: 6" or 8.5"

3 year warranty

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