



35ACi Deluxe

Battery Backup System

- · Fully automatic auxillary power source
- Backup system runs on AC or DC power
- Runs the same 1/3 HP pump with power on or off
- Ion Genesis® controller monitors all pump activity
- Full digital display
- Ion® digital level sensors have no moving parts

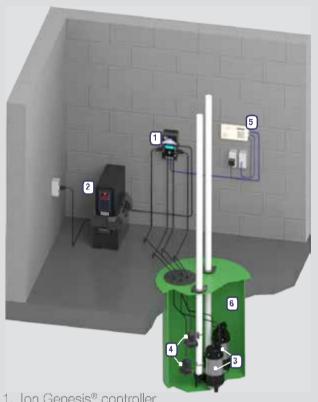




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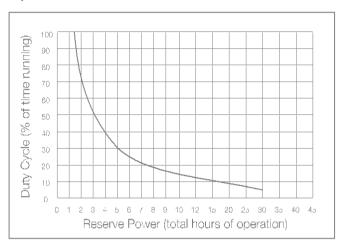
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Typical Installation Diagram

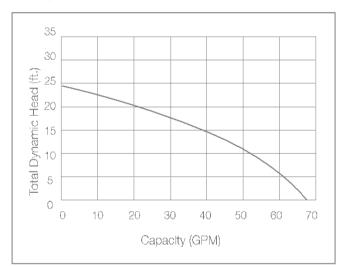


- 1. Ion Genesis® controller
- 2. Battery box with inverter
- 3. Ion® StormPro® sump pumps
- 4. Ion® digital level control sensors
- 5. Optional phone dialer
- 6. Recommended minimum basin size: 18" x 24" (not Included)

System Performance



Pump Performance



System Specifications

- 1/2 HP pump with PSC, energy efficient motor: 4.5 amps
- Up to 68 GPM
- Fully automatic, converts 12 volt DC to 120 volt AC when power is off
- Runs 1/3 HP pump on AC or DC power
- Inverter has digital display, tells status of system at all times
- Uses one 12 volt deep cycle AGM battery (battery NOT included)
- Non-corrosive battery enclosure
- Includes piggyback Ion® digital level control switch with no moving parts
- Quick and easy installation
- 3 year warranty