

Take Control.
ION
Technologies

A division of Metropolitan Industries, Inc.



35ACi+ Connect

Battery Backup System

- Fully automatic auxiliary power source
- Backup system runs on AC or DC power
- Runs the same 1/3 HP pump in AC or DC mode
- Ion+[®] Connect digital level control sensor with integrated alarms
- The Ion+ Connect comes with a cellular plan, so there is no need to call a provider for set up. Simply call Ion Technologies (815-886-9200) to turn on your Ion+ Connect.



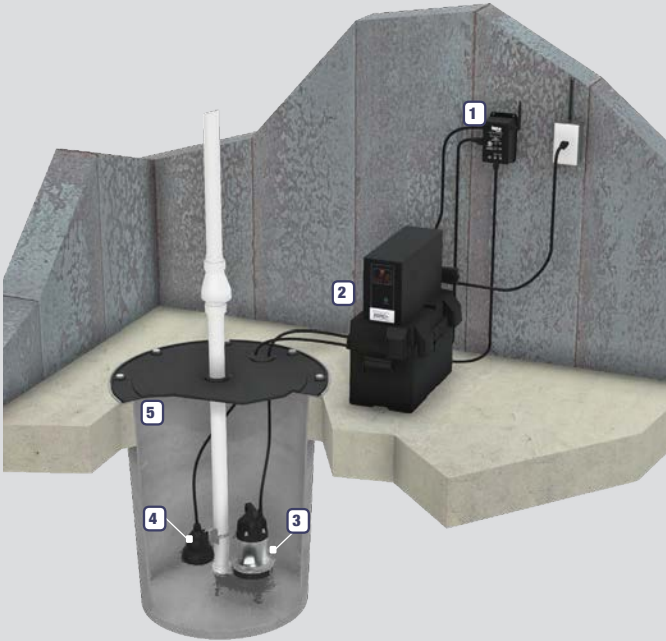
37 Forestwood Dr., Romeoville, IL 60446 www.ionproducts.net [815] 886-9200

Patent No. 8,591,198

35ACi+ Connect

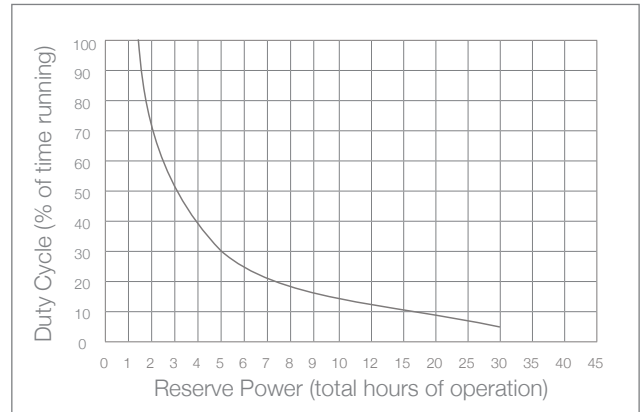
Battery Backup System

Typical Installation Diagram

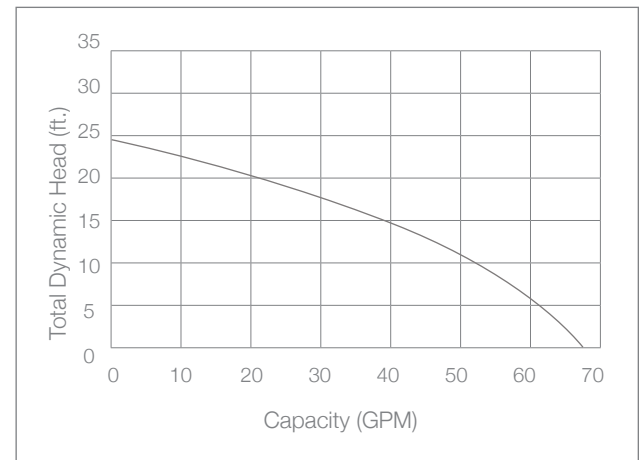


1. Ion+ Connect
2. Battery box with inverter
3. Ion_® StormPro_® sump pump
4. Ion+ Connect digital level control/alarm sensor
5. Recommended minimum basin size:
18" x 24" (not included)

System Performance



Pump Performance



System Specifications

- 1/3 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 utility power is lost
- Runs 1/3 HP pump on AC or DC power
- Inverter has digital display, tells status of system at all times
- Requires one 12 volt deep cycle AGM battery (battery NOT included)
- Non-corrosive battery enclosure
- Includes piggyback Ion+ Connect digital level control/alarm sensor with no moving parts
 - Built-in alarm and monitoring system with Power, System and High Water LEDs and audible alarm
 - Dry contacts to connect to a monitoring device via an RJ11 connection
 - Rated at 2 million cycles, it will last 4 times longer than a standard pump switch
- Quick and easy installation
- 3 year warranty