

Take Control.  
**ion**  
Technologies

A division of Metropolitan Industries, Inc.



Package is available with the cellular/WiFi capable ion+ Connect controller (above) in place of the standard ion+ controller

# 30ACi+

**44 GPM**

@ 10' TDH

**3 YEAR  
WARRANTY**



## Battery Backup System

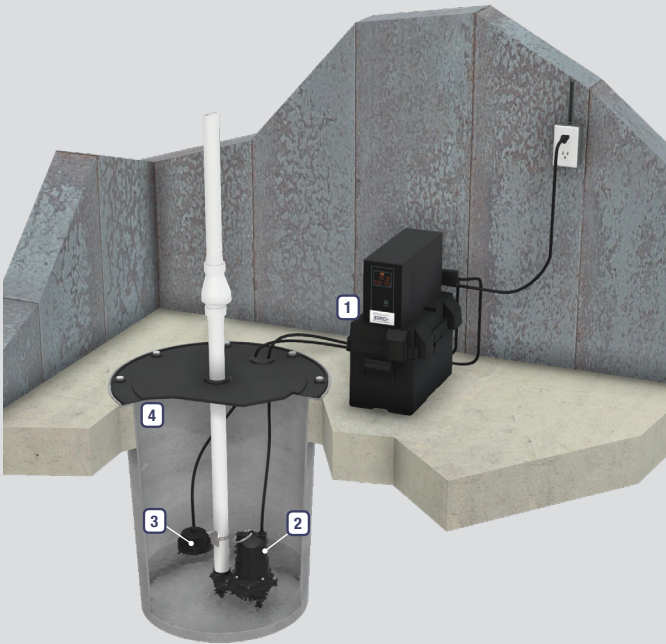
- Fully automatic auxiliary power source
- Backup system runs on AC or DC power
- Runs the same 1/3 HP pump with power on or off
- Ion+® digital level control sensor with integrated alarms



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Patents Pending,  
Patent No. 8,591,198,  
9,033,686 and 9,680,401

### Typical Installation Diagram



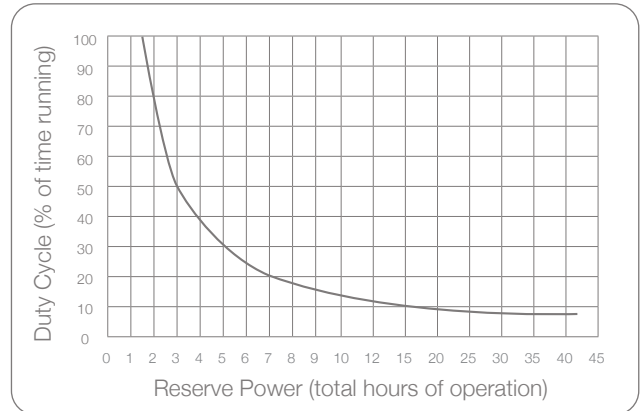
1. Battery box with inverter
2. 1/3 HP WC33 sump pump
3. Ion+ digital level control/alarm sensor
4. Recommended minimum basin size:  
18" x 24" (not included)

30ACi+ with **Ion+** - Part Number: **MET20372**

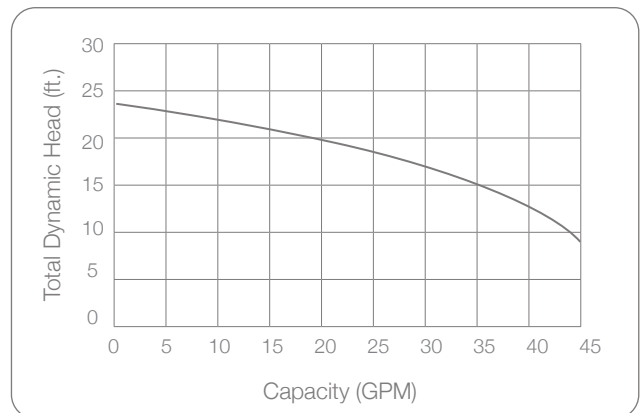
30ACi+ with **Ion+ Connect Cellular** - Part Number: **MET20487**

30ACi+ with **Ion+ Connect WiFi** - Part Number: **MET20493**

### System Performance



### Pump Performance



### System Specifications

- 1/3 HP pump with PSC, energy efficient motor: 4.0 amps
- Up to 45 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 is NOT included)
- Non-corrosive battery enclosure
- Includes piggyback Ion+ 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
- Quick and easy installation
- 3 year warranty