Ion® 35ACi Power Pac

Dual Pump Battery Backup AC System

Patents Pending,
Patent No. 8,591,198, 9,033,686,
9,680,401, 8,907,789 and 9,958,878

3 YEAR WARRANTY

Factory built; easy and quick to install

1/3 HP

Two pre-plumbed 1/3 HP stainless steel sump pumps with multiple safeguards for minimizing service disruptions. Comes fully assembled for easy installation.

Alternates between both pumps with the added benefits of redundancy, automatic auxiliary AC power supply, key activity monitoring, and an integrated alarm.

Runs on AC power from utility supply or converted battery power reserved for emergency backup (one 12-volt Power+ AGM battery required, purchased separately).

53 GPM*

Maintains full performance as pump continues to operate from either AC power source, with a steady pumping capacity rated at 53 GPM (*at 10' of head).

The Ion Genesis® controls and alternates each pump without moving parts. Warns of excessive run time, high water level, pump or sensor failure, and additional issues.

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A Metropolitan Industries Company

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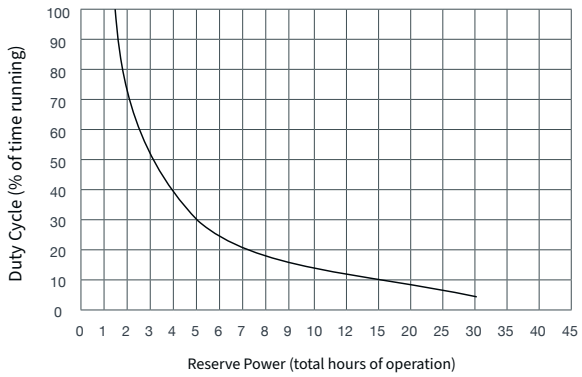
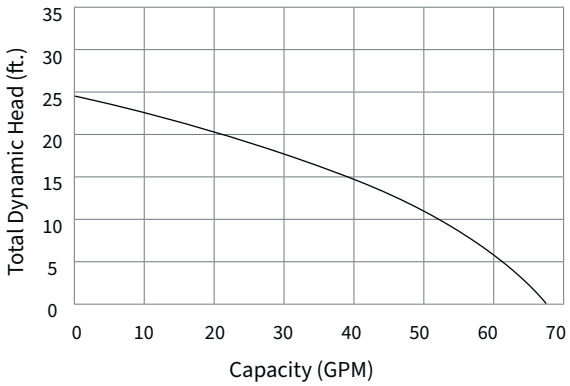
System Performance



Pump Performance

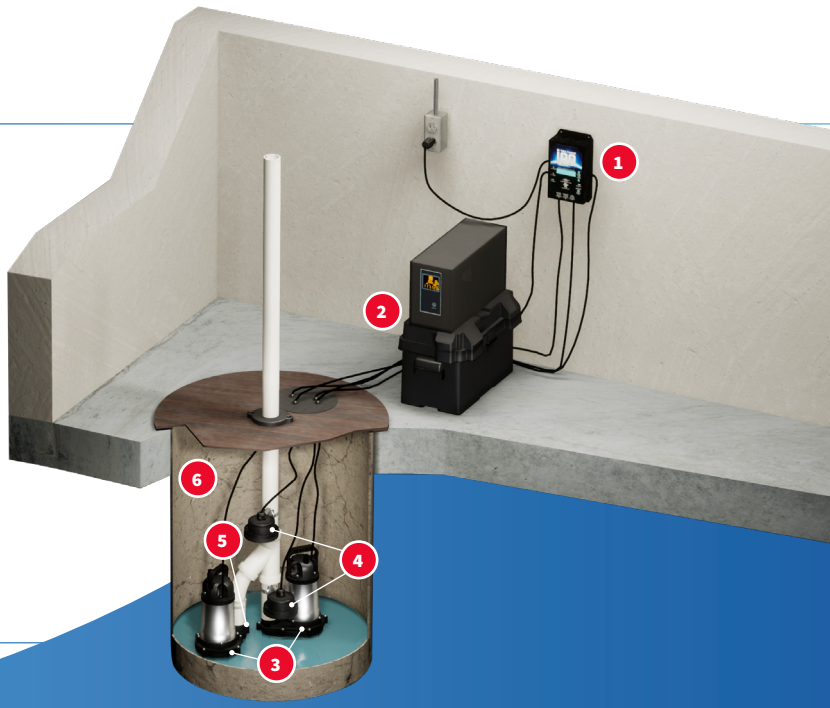


System Specifications

- 1/3 HP pump with PSC, energy efficient motor: 4.5 amps
- Up to 68 GPM
- Fully automatic, converts 12V DC to 120V AC when power is off
- Ion Genesis controller alternates each pump and alarms
- Runs 1/3 HP pump on AC or DC power
- Inverter has digital display, tells status of system at all times
- Uses one 12V deep cycle AGM battery (battery is NOT included)
- Non-corrosive battery enclosure
- Includes Ion digital level control sensors with no moving parts
- First of its kind solid-state sensing technology with no moving parts
- Multipoint sealing mechanism that supersedes single surface seals
- Quick and easy installation
- 3 year warranty

Typical Installation Components

1. Ion Genesis controller
2. Battery box with inverter
3. 1/3 HP BA33 sump pump
4. Ion digital level control sensors
5. Check valve
6. Recommended minimum basin size: 18" x 24" (not included)



35ACi Power Pac with **Ion Genesis®** - Part Number: **MPK20478**
35ACi Power Pac with **Ion+ Connect Cellular®** - Part Number: **MPK20495**
35ACi Power Pac with **Ion+ Connect WiFi®** - Part Number: **MPK20506**

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