

Take Control.
ION
Technologies

A division of Metropolitan Industries, Inc.



Sumpro® Platinum

Battery Backup System

- Runs on either AC or DC power
- Supplied with two ¾ HP, 115 volt sump pumps
- Ion Genesis® controller monitors all pump activity, including pump running current, pump trending, and self testing without having to access the basin
- Ion Genesis® sensors have no moving parts or pieces to fail and will far outlast common switch types
- Can be installed as a backup or primary pump



Patents Pending, Patent No. 5,508,905 & 8,591,198

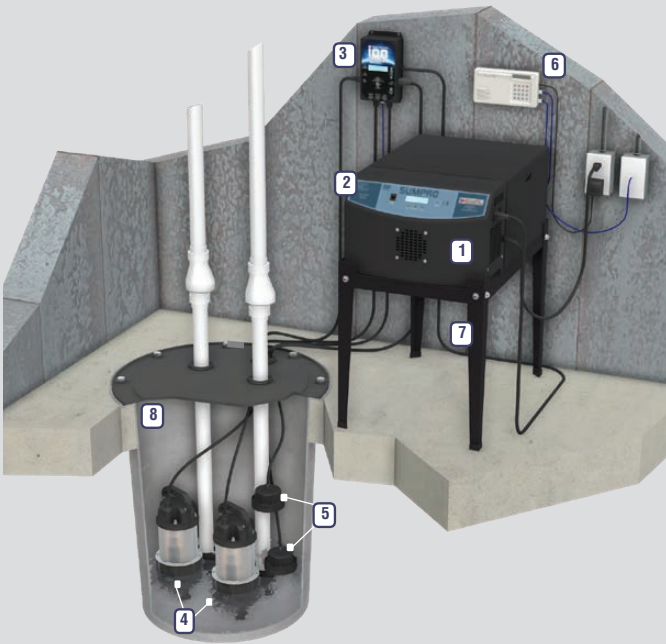


37 Forestwood Dr., Romeoville, IL 60446 www.ionproducts.net [815] 886-9200

Sumpro® Platinum

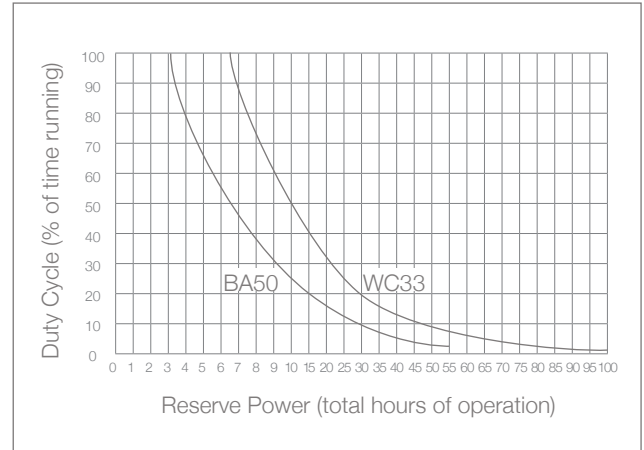
Battery Backup System

Typical Installation Diagram



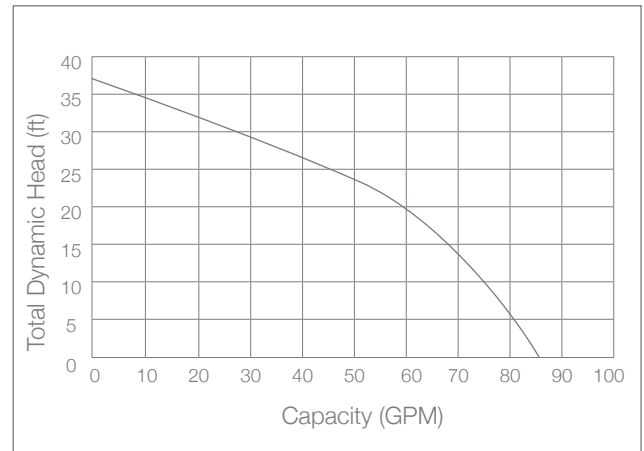
1. Sumpro®
2. Wind & solar inputs
3. Ion Genesis®
4. Dual ¼ HP pumps
5. Ion Genesis® sensors
6. Phone dialer (optional)
7. Stand (optional)
8. Recommended minimum basin size: 18" x 24" (not included)

System Performance



Performance curve results using a $\frac{1}{4}$ and $\frac{1}{2}$ HP pump with (2) fully charged Power+ 100 amp hour batteries.

Pump Performance



System Specifications

- Sumpro® Model 100 inverter rated for 15 amps
- Input Voltage: AC
- Output Voltage: DC / AC
- Includes (2) ¼ HP pumps, rated up to 85 GPM each, and an Ion Genesis® controller
- Options: Stand, battery add-on kit, automatic phone dialer
- 3 year warranty