

Take Control.  
**ION**  
*Technologies*

A division of Metropolitan Industries, Inc.



# Sumpro<sup>®</sup>

**3 YEAR**  
WARRANTY



## Battery Backup System

- Smaller footprint & lighter than original Sumpro with quieter operation
- Easy to read LCD screen for real time monitoring
- Alarm contact for remote monitoring and notification
- Solar & wind inputs for battery charging
- Improved charging circuit
- High inrush capability



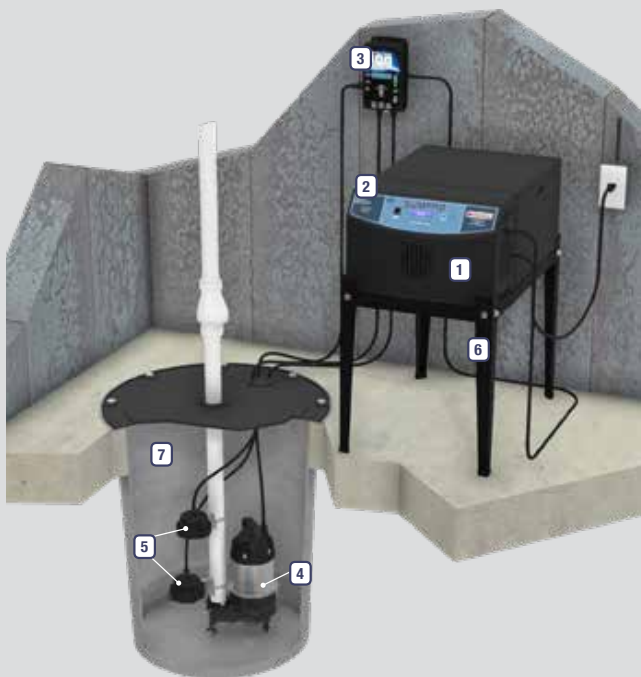
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Patents Pending, Patent No. 5,508,905

# Sumpro®

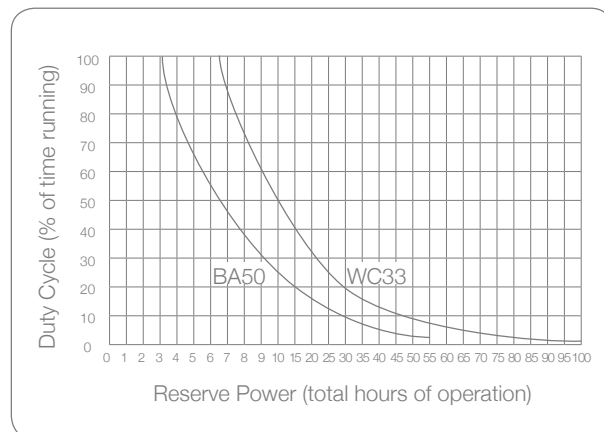
## Battery Backup System

### Typical Installation Diagram



1. Sumpro
2. Wind & solar inputs
3. Ion Genesis (optional)
4. Sump pump (not included)
5. Ion Genesis sensors (optional)
6. Stand (optional)
7. Recommended minimum basin size:  
18" x 24" (not included)

### System Performance



Performance curve results using a 1/3 and 1/2 HP pump with (2) fully charged Power+ 100 amp hour batteries.

### Dimensions



### System Specifications

- System Model: Sumpro Model 100
- Includes 15 amp inverter with status lights, dual battery box, and fuse bar
- Input Voltage: 120 VAC/24VDC (2 batteries, sold separately), 60 Hz, 12 amp
- Output Voltage: 120VAC, 12 amp
- Pump Type: Any 115 volt pump up to 12 amps (not included)

- Options: Sumpro stand, battery add-on kit, and Ion Genesis
- Weight: 60 lbs
- 3 year warranty
- Part Number: iS20281