

BATTERY BACKUP SUMP PUMP SYSTEM

MBSP-2-01 MODEL

The Myers MBSP-2-01 Smart Battery Backup Sump Pump System is designed to back up the primary residential sump pumps in case of pump or power failure. A must for those installations where an inoperative sump pump can not be tolerated.

APPLICATIONS

Emergency dewatering.

FEATURES

- ◆ **Includes:** One Secondary Pump, Reed Activation Switch, 1-1/4" NPT to 1-1/2" PVC elbow, AC power supply, and Integrated Control Panel Battery Case.
- ◆ **Protect Home:** Operates automatically during power outage or if primary pump fails.
- ◆ **High Performance Pump:** Removes up to 48% more gallons per charge than the leading competitor.
- ◆ **Proprietary Smart Charging Technology:** Recharges battery up to 5X faster and extends battery life.
- ◆ **Dual Battery Capacity:** Provides extended run time.
- ◆ **1 Year Extended Limited Warranty*:** Enjoy coverage built from confidence and decades of providing quality pumps.

SPECIFICATIONS

- ◆ **Max Flow:** Up to 34 GPM (128 LPM)
- ◆ **Shut-off Head:** To 13 ft. (3.96 m)
- ◆ **Housing and Impeller:** Thermoplastic
- ◆ **Intermittent Liquid Temperature:** Up to 77°F (25°C)
- ◆ **Motor/Electrical Data:** 12V, DC, 9A at 10 ft. (3M) lift
- ◆ **Pump Discharge:** 1-1/4" NPT (31.75 mm)
- ◆ **Pump Down Range:** Variable with float setting
- ◆ **Check Valve:** Dual check valves
- ◆ **Battery Charger:** Input 120V, 15W, 60 Hz; Output 12V, 2A; Plug-in type wall-mounted transformer
- ◆ **Battery Requirement**:** 12V, deep cycle, marine-type (Group 24), minimum 75-120 AH



*Warranty does not apply to acts of God; negligence; tampering/abuse; improper installation and operation; unapproved use or service; failure due to corrosion.

**Deep cycle marine-type battery (Group 24) recommended - not included with system.

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PUMP PERFORMANCE

MODEL	PERFORMANCE (GPM)					MAX LIFT	SOLIDS HANDLING	VOLTAGE
	0'	5'	10'	15'	20'			
MBSP-2-01	34	23	10	—	—	13	3/16" for Secondary Pump	12V DC for Secondary Pump

ORDERING INFORMATION

CATALOG NUMBER	VOLTS	CYCLES	CORD LENGTH	APPROX. WT. LBS
MBSP-2-01	12 DC	60	8'	14.75



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