

# BATTERY BACKUP SUMP PUMP SYSTEM 1000



Pro Series Standby Battery

B12-100

- Run the pump longer... For more hours per charge
- Lasts longer in standby operation
- Automatic battery backup system for premium security and peace of mind
- Dual float switch for added redundancy
- Designed for use with maintenance or maintenance free batteries

Industrial Grade for the Residential Market

www.StopFlooding.com

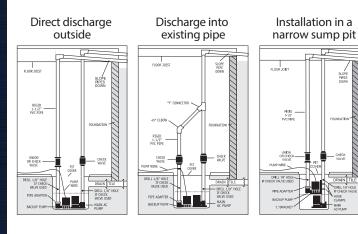
800-991-0466



## Features

- · Dual float switches for added reliability
- Monitoring of battery, pump and power conditions
- Automatically switches to battery power when AC fails
- Recharges automatically
- Monitors system conditions and alarms when:
  - Battery is discharged or needs to be replaced
  - Battery cable is loose or corroded
  - Power plug is disconnected, fuse is blown, circuit breaker is tripped , or AC power is out
  - Backup pump has been activated
- Detects irregularities, sounds an alarm, and pinpoints problems and solutions on the control panel
- Alarm can be silenced during a power outage
- Designed for use with maintenance-free AGM or wet-cell batteries

## **Install Diagram**



## **Included with System**

- 12 VDC sump pump
- Control unit
- Dual float switch
- Snap-on Non-Corrosive Screen
- 1-1/2" Pipe adapter
- Battery box
- Charger

#### Available from:

## Specifications

#### Pump

Flow	1,000 GPH
Amp. Draw @10 ft Head	6.5 Amps
Max Head	15 ft (4.6m)
Inlet	Snap-on Non-corrosive ABS screen
Motor Type	Brush-type DC
Voltage	12 VDC

#### **Charger/Monitor**

Power Input	115 VAC, 60Hz
Output Voltage/Current	12 VDC/1.6 Amps
Pumping Time:	
B12-100	110 Hours*
Intermittent Duty	Days of pumping
Float Switch	Dual micro reed switch with protective cage
Shipping Weight	9.0 lb (5.4Kg)

\*Run time based on 10% duty cycle, Run times may vary based on flow

#### Construction

- Pump housing non-corrosive ABS
- · Impeller non-corrosive ABS
- · Stainless steel shaft and fasteners
- Rulon seal

#### **Flow Chart**

