

PHCC Pro Series 1000 Battery Backup Sump Pump System



- Automatic battery backup system for ultimate security and peace of mind
- Advanced computer controlled monitoring system
- Dual float switch for added redundancy
- Designed for use with maintenance or maintenance free batteries





Pro Series Standby Batteries

- Run the pump longer... for more hours per charge
- Lasts longer in standby operation

Industrial Grade for the Residential Market

www.StopFlooding.com

800-991-0466

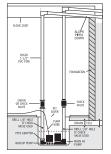
Battery Backup Sump Pump PHCC-1000

Features

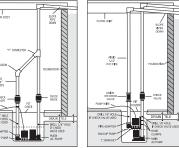
- · Dual float switches for added reliability
- Monitoring of battery, pump conditions, and battery fluid level
- · Automatically switches to battery power when AC fails
- · Recharges automatically
- · Monitors system conditions and alarms when:
 - Battery needs water, is discharged or needs to be replaced
 - 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 wet cell or maintenance free batteries

Install Diagram





Discharge into existing pipe



Installation in a

narrow sump pit

Specifications

Pump

Flow/Amp. Draw @ 10 ft Head	1,000 GPH / 6.5 Amps DC
Max Head	15 ft (4.6 M)
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 0.4 Amps
Pumping Time:	
B-1000 Battery	50 Hours*
B-2200 Battery	100 Hours*
B12-90 Battery	100 Hours*
Intermittent Duty	Days of pumping
Float Switch	Dual micro reed switch

^{*} Run time based on 10% duty cycle. Run times may vary based on flow

9.0 lb. (5.4Kg)

Construction

Shipping Weight

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

Included with System

- 12 VDC sump pump
- · Control unit with fluid sensor
- · Dual float switch
- Snap-on Non-Corrosive Screen
- 1-1/2" Pipe adapter
- · Battery cap that accommodates fluid sensor
- · Battery box

Available from:

Flow Chart

