



# ITT

**BULLETIN**  
**BBSP R2**

## **Bell & Gossett** **BBSP/BBSP2** Battery Backup Sump Pumps



### **FEATURES**

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- Battery powered sump pump runs automatically during a power outage.
- Provides a backup to your standard sump pump if it breaks down.
- Automatic start-up
- Self-charging
- Indicator lights on charger
- Alarm sounds when pumping and battery won't charge.

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## APPLICATIONS

Designed to provide emergency backup service for primary pump in the event of a power outage. Will also operate if main pump can't keep up with inflow.

## SPECIFICATIONS

- 12 volt pump
- Float switch
- 10 amp battery charger
- Check valve
- Pipe fittings
- Battery box is 7.5" W, 14.5" L, 8" D and is sized for Group 24-30 batteries.
- System requires minimum 105 amp deep cycle marine battery, Series 27, (not included).

## TYPICAL SPECIFICATIONS

The contractor shall furnish and install quantity \_\_\_\_\_, Model BBSP/2 \_\_\_\_\_ Battery Powered Backup sump pumps as illustrated on the plans and in accordance with the following specifications.

The submersible backup sump pump shall be 12V DC powered by a 105 amp deep cycle marine battery (supplied by installing contractor). The system is designed to provide temporary sump pump draining in the event of a power outage or additional pumping volume if the main pump cannot keep up with inflow.

The unit includes a single phase 115V battery charger, with polarized NEMA two prong plug, 6-foot power cord, a battery box, a backup sump pump, a check valve, a mechanical on-off switch and all necessary fittings for installation. Battery charger also has built in alarm to notify owner of operation.

Materials of Construction are glass-filled engineered thermoplastics.



## Bell & Gossett

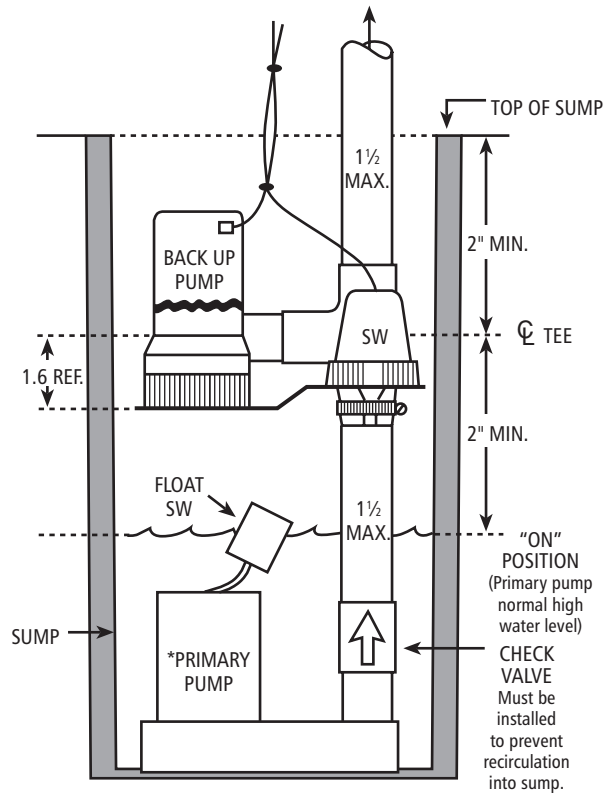
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SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

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Standard Installation

NOTE: \*PRIMARY PUMP NOT INCLUDED.

## BBSP PERFORMANCE CHART

Discharge Height	GPH	Battery Life
5'	1380	9 hrs.
10'	900	9 hrs.
13'	480	11 hrs.

## BBSP2 PERFORMANCE CHART

Discharge Height	GPH	Battery Life
5'	2250	7 hrs.
10'	1500	8 hrs.
13'	1000	9 hrs.