

FLOODSTOP®

IPS CORPORATION

STOP FLOOD DAMAGE BEFORE IT EVER STARTS™

Sump Pump Combo System

1850 or 2400 GPH

Primary Pump

- Heavy duty cast iron construction
- Piggyback vertical float switch for automatic and manual operation
- Lubricated ball bearings and shaft seal for longevity
- Energy-efficient, PSC motor with thermal overload protection

Backup Pump

- High flow battery backup DC pump
- Corrosion-resistant construction
- Water-cooled, high efficiency motor



PRODUCT	DESCRIPTION	MODEL
22309	SUMP PUMP COMBO, 1/3HP CI/CI, BBU-2400 BU TP	FSC33CC2400
22310	SUMP PUMP COMBO, 1/3HP CI/CI, BBU-1850 BU TP	FSC33CC1850

PRIMARY PUMP SPECIFICATIONS

Model	FSPP33TCDV10
Voltage	115
Amps	4.7
Hertz	60
Discharge Size	1-1/2" FNPT
Pump Housing	Cast iron
Pump Base	Cast iron
Impeller Material	Reinforced thermoplastic
Solids Handling	1/4" spherical

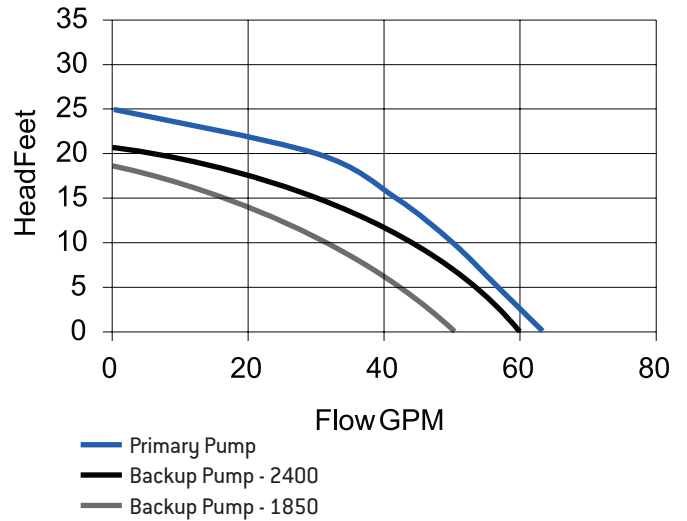
BACKUP PUMP SPECIFICATIONS

Model	FSBB1850 FSBB2400
Voltage	12
Amps	18
Hertz	60
Discharge Size	1-1/2" FNPT
Pump Housing	Thermoplastic
Pump Base	Thermoplastic
Impeller Material	Thermoplastic

AUTOMATIC SWITCH SPECIFICATIONS

Type	Vertical
Switch On Point	10.7"
Switch Off Point	6.5"
Material	Reinforced thermoplastic
Cord Length	10'
Cord Type	SJTW 18AWG/2C, UL list

PERFORMANCE



PUMP TYPE	MODEL	DISCHARGE HEIGHT (ft)	0	5	10	15	20	25
1/3 HP Primary	FSPP33TCDV10	GPM	65	60	53	42	22	0
		GPH	3900	3600	3180	2520	1320	0
2400 GPH Backup	FSBB2400	GPM	60	53	43	30	6	0
		GPH	3600	3180	2580	1800	360	0
1850 GPH Backup	FSBB1850	GPM	50	43	32	17	0	0
		GPH	3000	2580	1920	1020	0	0

Package Includes

- 1/3 HP primary sump pump with piggyback vertical float switch
- 1850 GPH or 2400 GPH battery backup DC pump
- {2} Threaded silent check valves (Model FSCV15TB)
- PVC Wye (Model FSAWYE)
- Standard controller
- Backup pump activation switch
- Battery box