

# FLOODSTOP®

IPS CORPORATION

## STOP FLOOD DAMAGE BEFORE IT EVER STARTS™

### Backup Power Kit

2000W BACKUP POWER SYSTEM | 1/2 HP CAST IRON PRIMARY SUMP PUMP

#### Primary Sump 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 Power System

- Automatically switches over to battery power when AC power goes out.
- Generates a Pure Sine Wave
- Automatically recharges a battery when AC power is restored

PRODUCT	DESCRIPTION	MODEL
22737	BACKUP POWER KIT, ONE PUMP	FSCINVKIT1
22738	BACKUP POWER KIT, TWO PUMP	FSCINVKIT2

## PRIMARY SUMP PUMP SPECIFICATIONS

Model	FSPP50CCPV10
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

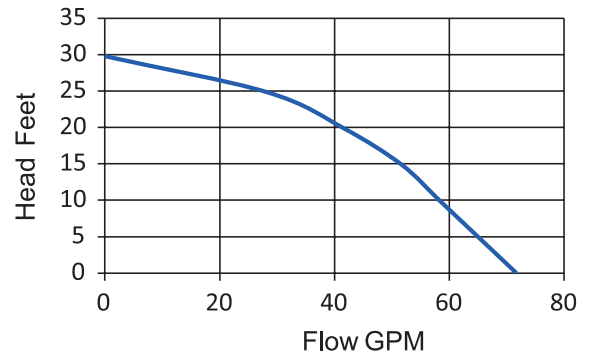
## BACKUP SYSTEM SPECIFICATIONS

Model	FSAINV2000
Rated Power (Watts)	2000
Surge (Watts)	4000
Max Running Amps	16.6
Max Startup Amps	33.33
Input	120VAC/12VDC, 60 Hz
Output	120VAC, Pure Sine Wave
Charger	5 Amp with Trickle Charge

## AUTOMATIC SWITCH SPECIFICATIONS

Type	Vertical
Switch On Point	7.1"
Switch Off Point	3.7"
Material	Reinforced thermoplastic
Cord Length	10'
Cord Type	SJTW 18AWG/2C, UL list
Sump Basin	Min. 10 in. diameter, 14 in. depth

## PERFORMANCE



MODEL	HP	DISCHARGE HEIGHT (ft)	0	5	10	15	20	25
FSPP50CCPV10	1/2	GPM	72	65	58	52	42	28
FSPP50CCPV20		GPH	4300	3900	3480	3120	2520	1680
FSPP50CCPT20								

