

FLOODSTOP®

IPS CORPORATION

PUMPS & ACCESSORIES



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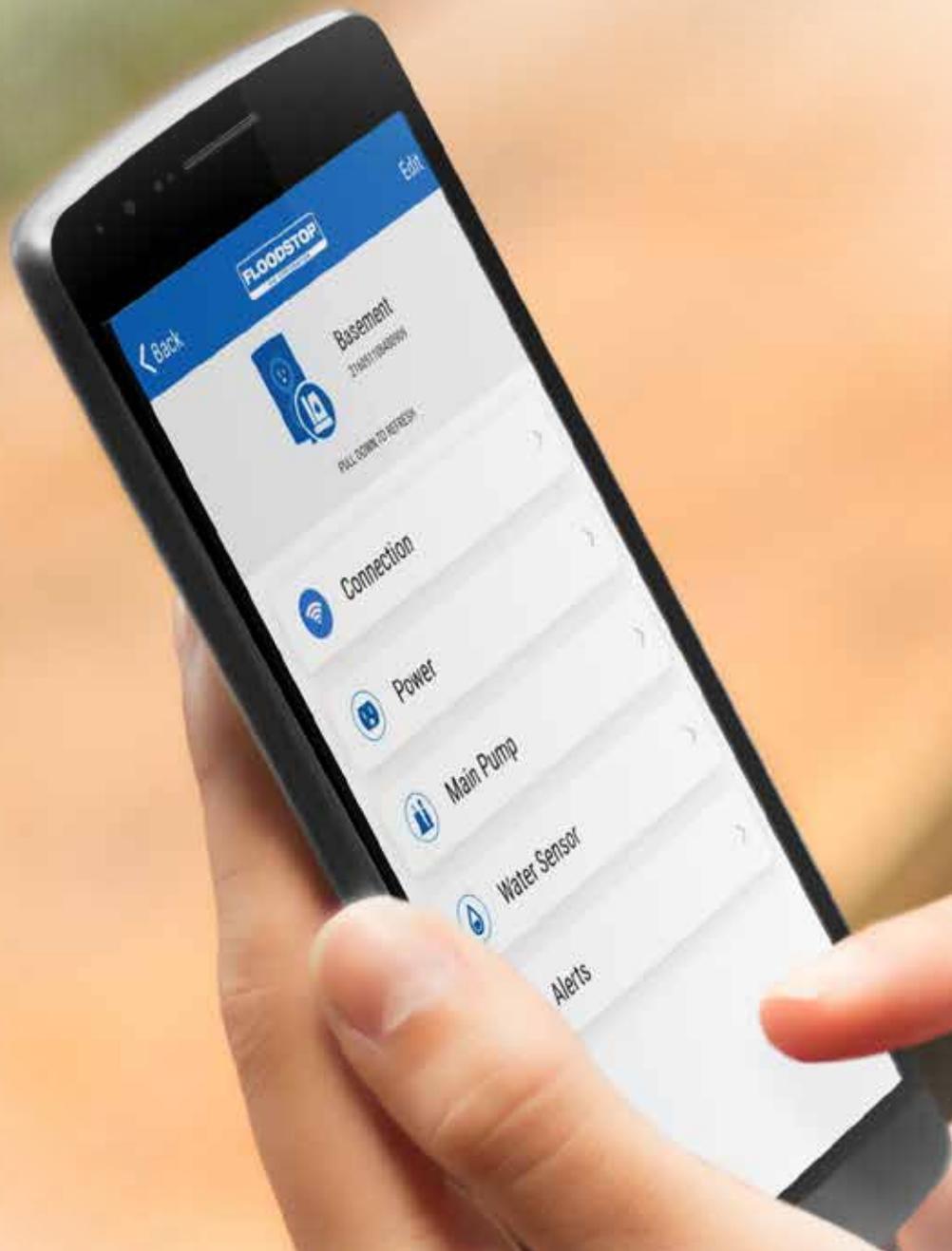
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Bringing Smart Technology to Pumps

FloodStop's WiFi-Enabled products provide homeowners with an extra layer of protection and peace of mind. FloodStop's smart technology enables homeowners to monitor their pumps and receive alerts anywhere with an internet connection. Whether it's a pump-related issue, power outage, or abnormal water levels, homeowners will receive timely notifications, allowing them to take immediate action, preventing significant property damage.

WiFi-Enabled Products



Pump Monitor

- Continuously monitors the connected pump for specific issues
- Sends alerts when there are issues with the connected pump
- Provides peace of mind when homeowners are away from home
- Works with any 115V pump



WiFi-Enabled Battery Backup Pump System

- Monitors the connected primary and backup pumps
- Monitors the status of the connected 12V battery
- High flow battery backup DC pump (1850 or 2400 GPH @ 10' lift)
- Can be paired with any 115V pump



WiFi-Enabled Sump Pump Combo System

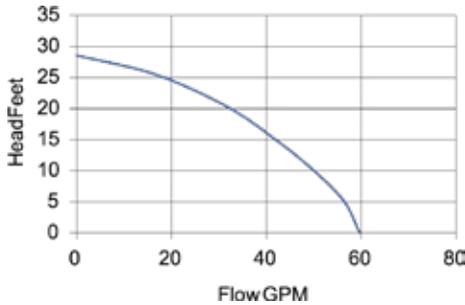
- Monitors the connected primary and backup pumps
- Monitors the status of the connected 12V battery
- Heavy-duty cast iron primary sump pump (1/3 or 1/2 HP)
- High flow battery backup DC pump (2400 GPH @ 10' lift)

PRODUCT	DESCRIPTION	MODEL
22002	PUMP MONITOR	FSPM
22100	SUMP PUMP, BBU 2400GPH WIFI ENABLED, 12V	FSBB2400W
22102	SUMP PUMP, BBU 1850GPH WIFI ENABLED, 12V	FSBB1850W
22306	SUMP PUMP COMBO, 1/2HP CI/CI, BBU-2400 BU TP, WIFI	FSC50CC2400W
22308	SUMP PUMP COMBO, 1/3HP CI/CI, BBU-2400 BU TP, WIFI	FSC33CC2400W

Top Suction Thermoplastic Sump Pump

1/3 HP

- Top suction design filters debris and minimizes clogging, reduces airlocks
- Heavy-duty, energy efficient PSC motor with thermal overload protection
- Oil-filled motor provides continuous lubrication and extends the life of the pump



PUMP SPECIFICATIONS

Discharge Size	1-1/2" FNPT
Cord Length	10'
Cord Type	SJTW 18AWG/3C, UL list
Pump Housing	Reinforced Thermoplastic
Pump Base	Reinforced Thermoplastic
Impeller Material	Reinforced Thermoplastic
Gasket	Rubber
Solids Handling	1/4" spherical
Liquid Temp. Range	32°-95°F
Operation	Automatic
Fasteners	Stainless Steel

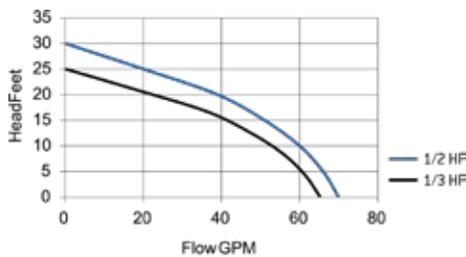
MODEL	HP	DISCHARGE HEIGHT (ft)	0	5	10	15	20	25
FSPP33TTDV10	1/3	GPM	60	57	50	42	32	1?
		GPH	3600	3420	3000	2520	1920	1020

PRODUCT	DESCRIPTION	MODEL
22201	SUMP PUMP, PRIMARY, 1/3HP, TP HOUSING, TP VOLUTE, 10' VFS	FSPP33TTDV10

Top Suction Thermo Cast Sump Pump

1/3 HP or 1/2 HP

- Cast iron base and corrosion-resistant motor housing
- Volute top suction design filters debris and minimizes clogging, reduces airlocks
- Lubricated ball bearings and shaft seal for long life
- Energy-efficient PSC motor
- Oil-filled motor for maximum heat dissipation
- Built-in automatic overload thermal protector



PUMP SPECIFICATIONS

Discharge Size	1-1/2" FNPT
Cord Length	10'
Cord Type	SJTW 18AWG/3C, UL list
Pump Housing	Reinforced thermoplastic
Pump Base	Cast iron
Impeller Material	Cast iron
Gasket	Rubber
Solids Handling	1/4" spherical
Liquid Temp. Range	32°-95°F
Operation	Automatic
Fasteners	Stainless steel

MODEL	HP	DISCHARGE HEIGHT (ft)	0	5	10	15	20	25	30
FSPP33TCDV10	1/3	GPM	65	60	53	42	22	0	0
		GPH	3900	3600	3180	2520	1320	0	0
FSPP50TCDV10	1/2	GPM	70	66	60	51	39	20	0
		GPH	4200	3960	3600	3060	2340	1200	0

PRODUCT	DESCRIPTION	MODEL
22202	SUMP PUMP, PRIMARY, 1/2HP TP HOUSING, CI VOLUTE, 10' VFS	FSPP50TCDV10
22205	SUMP PUMP, PRIMARY, 1/3HP TP HOUSING, CI VOLUTE, 10' VFS	FSPP33TCDV10

Bottom Suction Cast Iron Sump Pump

1/3 HP or 1/2 HP

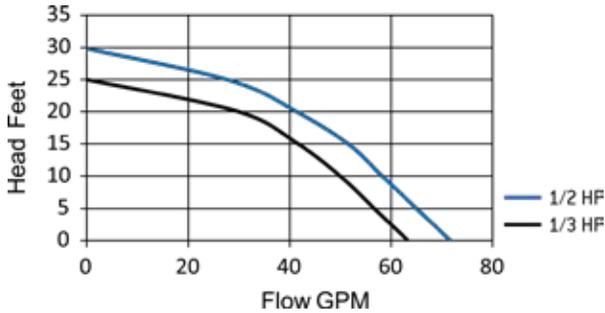
- Heavy-duty cast iron construction ideal for applications requiring a rugged submersible pump
- Piggyback Vertical or Tethered Switch for automatic and manual operation
- Lubricated ball bearings and shaft seal for long life
- Energy-efficient, PSC oil-free motor with thermal overload protection
- Non-clog Vortex Impeller



Pump Stand Included!

PUMP SPECIFICATIONS	
Discharge Size	1-1/2" FNPT
Cord Length	10' or 20'
Cord Type	SJTW 18AWG/3C, UL list
Pump Housing	Cast iron
Pump Base	Cast iron
Impeller Material	Reinforced thermoplastic
Gasket	Rubber
Solids Handling	1/4" spherical
Liquid Temp. Range	32°-95°F
Operation	Automatic/Manual
Fasteners	Stainless steel

MODEL	HP	DISCHARGE HEIGHT (ft)	0	5	10	15	20	25
FSP33CCPV10 FSP33CCPV20 FSP33CCPT20	1/3	GPM	63	57	50	42	30	0
		GPH	3800	3400	3000	2520	1800	0
FSP50CCPV10 FSP50CCPV20 FSP50CCPT20	1/2	GPM	72	65	58	52	42	28
		GPH	4300	3900	3480	3120	2520	1680

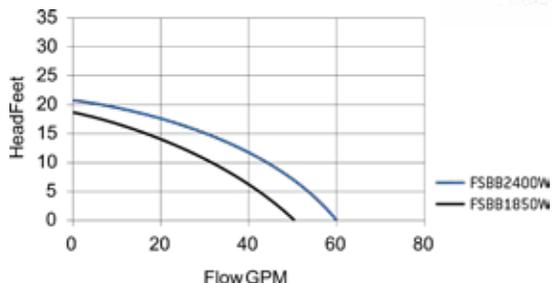


PRODUCT	DESCRIPTION	MODEL
22208	CAST IRON SUMP PUMP, 1/2 HP, VERTICAL FLOAT SWITCH, 10' CORDS	FSP50CCPV10
22212	CAST IRON SUMP PUMP, 1/2 HP, VERTICAL FLOAT SWITCH, 20' CORDS	FSP50CCPV20
22213	CAST IRON SUMP PUMP, 1/2 HP, TETHERED FLOAT SWITCH, 20' CORDS	FSP50CCPT20
22209	CAST IRON SUMP PUMP, 1/3 HP, VERTICAL FLOAT SWITCH, 10' CORDS	FSP33CCPV10
22214	CAST IRON SUMP PUMP, 1/3 HP, VERTICAL FLOAT SWITCH, 20' CORDS	FSP33CCPV20
22215	CAST IRON SUMP PUMP, 1/3 HP, TETHERED FLOAT SWITCH, 20' CORDS	FSP33CCPT20

WiFi-Enabled Battery Backup Sump Pump

1850 or 2400 GPH @ 10' Lift

- High flow battery backup DC pump
- Corrosion-resistant construction
- Water-cooled, high efficiency motor
- Monitors for high water, pump malfunctions, and battery health



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

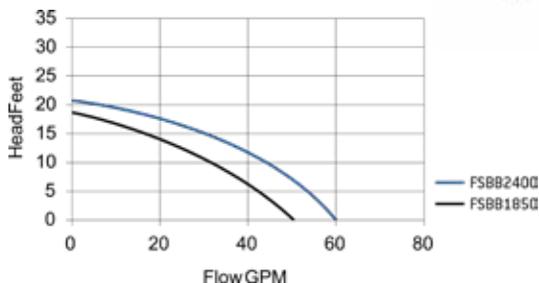
MODEL	GPH of Water @ Total Feet of Lift						Max. Lift
	0 ft.	5 ft.	10 ft.	15 ft.	20 ft.	25 ft.	
FSBB1850W	3000	2580	1920	1020	0	0	18 ft.
FSBB2400W	3600	3180	2580	1800	360	0	25 ft.

PRODUCT	DESCRIPTION	MODEL
22100	SUMP PUMP, BBU 2400GPH WIFI ENABLED, 12V	FSBB2400W
22102	SUMP PUMP, BBU 1850GPH WIFI ENABLED, 12V	FSBB1850W

Standard Battery Backup Sump Pump

1850 or 2400 GPH @ 10' Lift

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



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

MODEL	GPH of Water @ Total Feet of Lift						Max. Lift
	0 ft.	5 ft.	10 ft.	15 ft.	20 ft.	25 ft.	
FSBB1850	3000	2580	1920	1020	0	0	18 ft.
FSBB2400	3600	3180	2580	1800	360	0	25 ft.

PRODUCT	DESCRIPTION	MODEL
22101	SUMP PUMP, BBU 2400GPH 12V	FSBB2400
22103	SUMP PUMP, BBU 1850GPH 12V	FSBB1850

WiFi-Enabled Sump Pump Combo System - Cast Iron

1/3 HP or 1/2 HP Primary - 2400 GPH Backup

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

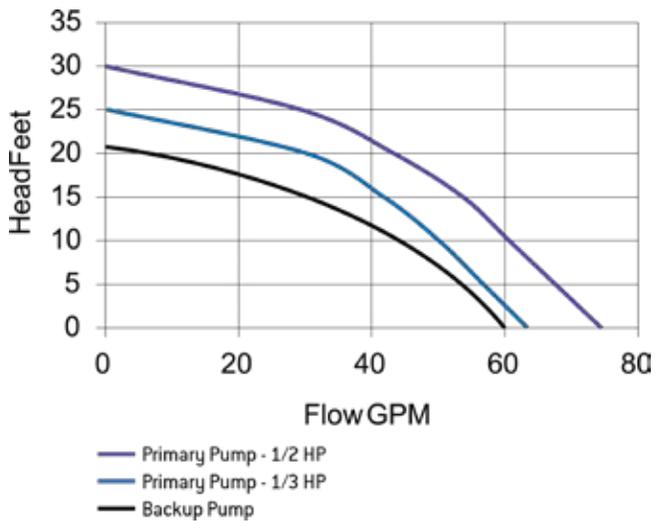
Backup Pump

- High flow battery backup DC pump
- Corrosion-resistant construction
- Water-cooled, high efficiency motor
- Monitors for high water, pump malfunctions, and battery health



PRIMARY PUMP SPECIFICATIONS

Model	FSP33TCDV10 FSP50TCDV10
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	FSBB2400
Voltage	12
Amps	18
Hertz	60
Discharge Size	1-1/2" FNPT
Pump Housing	Thermoplastic
Pump Base	Thermoplastic
Impeller Material	Thermoplastic

PRODUCT	DESCRIPTION	MODEL
22306	SUMP PUMP COMBO, 1/2HP CI/CI, BBU-2400 BU TP, WIFI	FSC50CC2400W
22308	SUMP PUMP COMBO, 1/3HP CI/CI, BBU-2400 BU TP, WIFI	FSC33CC2400W

Standard Sump Pump Combo System - Thermoplastic

COMBOS

1/3 HP Primary - 1850 GPH Backup

Primary Pump

- Cast iron base and corrosion-resistant motor housing
- Vertical float switch for automatic 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

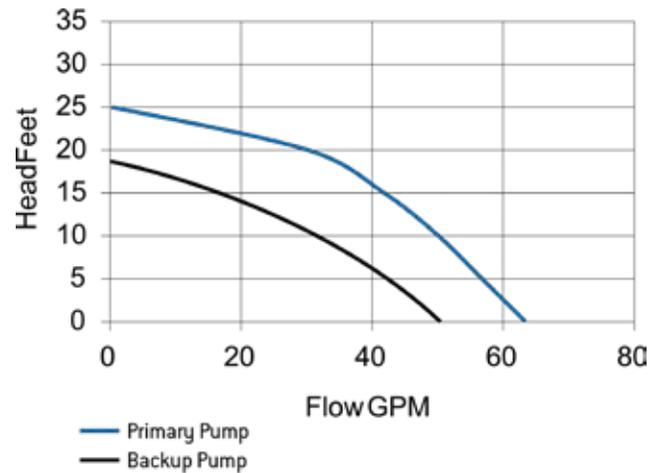


PRIMARY PUMP SPECIFICATIONS

Model	FSPP33TCDV10
Voltage	115
Amps	7
Hertz	60
Discharge Size	1-1/2" FNPT
Pump Housing	Reinforced thermoplastic
Pump Base	Cast iron
Impeller Material	Cast iron
Solids Handling	1/4" spherical

BACKUP PUMP SPECIFICATIONS

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



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

PRODUCT	DESCRIPTION	MODEL
22304	SUMP PUMP COMBO, 1/3HP TP/CI, BBU-1850 BU TP	FSPC13TC1850

Standard Sump Pump Combo System - Cast Iron

1/3 HP Primary - 1850 or 2400 GPH Backup

Primary Pump

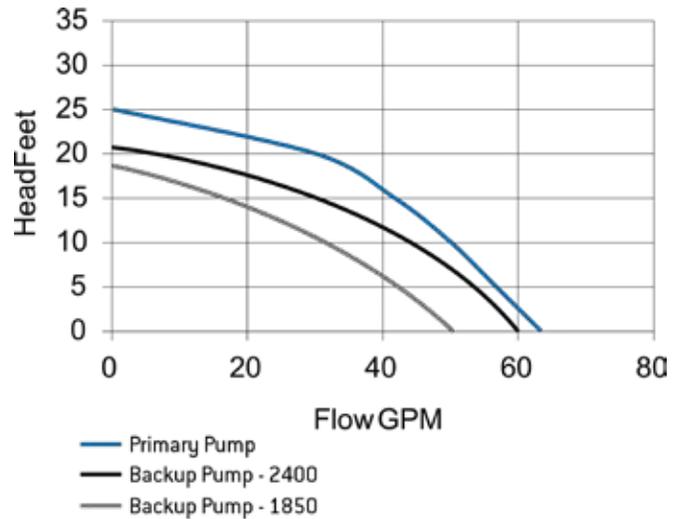
- Heavy duty cast iron construction
- Piggyback vertical float switch for automatic and manual operation
- Lubricated ball bearings and shaft seal for longevity
- Energy-efficient, PSC motor with thermal overload protection

Backup Pump

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



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



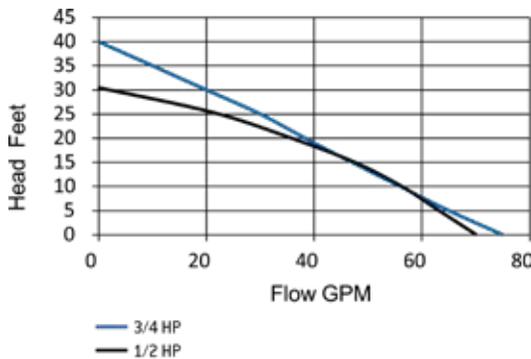
PUMP TYPE	MODEL	DISCHARGE HEIGHT (ft)	0	5	10	15	20	25
1/3 HP Primary	FSPP33TCDV10	GPM	65	60	53	42	22	0
		GPH	3900	3600	3180	2520	1320	0
2400 GPH Backup	FSBB2400	GPM	60	53	43	30	6	0
		GPH	3600	3180	2580	1800	360	0
1850 GPH Backup	FSBB1850	GPM	50	43	32	17	0	0
		GPH	3000	2580	1920	1020	0	0

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

Effluent Pump

1/2 HP or 3/4 HP

- Rugged cast iron pump housing and base
- Non-clog Vortex Impeller handles up to 3/4" solids
- Piggyback Tethered Float Switch for automatic or manual operation
- Energy-efficient, PSC motor with automatic reset thermal overload protection
- Oil-filled motor provides maximum heat dissipation and permanent lubrication
- 2" female NPT discharge with 20' or 35' power cord
- 2" to 1-1/2" reducer included for installation versatility



PUMP SPECIFICATIONS	
Discharge Size	2" FNPT
Cord Length	20' or 35'
Cord Type	1/2 HP - SJTW 18AWG/3C, UL list 3/4 HP - SJTW 16AWG/3C, UL list
Pump Housing	Cast iron
Pump Base	Cast iron
Impeller Material	Reinforced thermoplastic
Gasket	Rubber
Solids Handling	3/4" spherical
Liquid Temp. Range	32°-131°F
Operation	Automatic/Manual
Fasteners	Stainless steel

MODEL	HP	DISCHARGE HEIGHT (ft)	0	5	10	15	20	25	30
FSEP50T20 FSEP50T35	1/2	GPM	70	63	56	47	35	21	0
		GPH	4200	3780	3360	2820	2100	1260	0
FSEP75T20 FSEP75T35	3/4	GPM	75	65	56	47	38	30	20
		GPH	4500	3900	3360	2820	2300	1800	1200

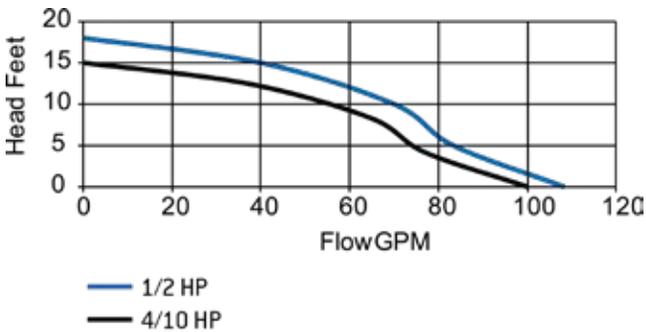
PRODUCT	DESCRIPTION	MODEL
22407	EFFLUENT PUMP, 3/4 HP, TETHERED FLOAT SWITCH, 20' CORDS	FSEP75T20
22408	EFFLUENT PUMP, 1/2 HP, TETHERED FLOAT SWITCH, 20' CORDS	FSEP50T20
22409	EFFLUENT PUMP, 3/4 HP, TETHERED FLOAT SWITCH, 35' CORDS	FSEP75T35
22410	EFFLUENT PUMP, 1/2 HP, TETHERED FLOAT SWITCH, 35' CORDS	FSEP50T35

4/10 HP or 1/2 HP

- Heavy-duty cast iron construction maximizes pump life
- Piggyback tethered or vertical float switch for automatic and manual operation
- Non-clog vortex impeller handles up to 2" solids
- Energy-efficient PSC motor with automatic reset thermal overload protection
- Ball bearings for quiet operation
- Oil-filled motor provides maximum heat dissipation and permanent lubrication



PUMP SPECIFICATIONS	
Discharge Size	2" FNPT
Cord Length	10' or 20'
Cord Type	SJTW 18AWG/3C, UL list
Pump Housing	Cast iron
Pump Base	Cast iron
Impeller Material	Reinforced thermoplastic
Gasket	Rubber
Solids Handling	2" spherical
Liquid Temp. Range	32°-131°F
Operation	Automatic/Manual
Fasteners	Stainless steel



MODEL	HP	DISCHARGE HEIGHT (ft)	0	5	10	15	18
FSSW40T10	4/10	GPM	100	75	55	0	0
		GPH	6000	4500	3300	0	0
FSSW50T10 FSSW50V10 FSSW50T20 FSSW50V20	1/2	GPM	108	83	70	40	0
		GPH	6480	4980	4200	2400	0

PRODUCT	DESCRIPTION	MODEL
22402	SEWAGE PUMP, 1/2 HP, TETHERED FLOAT SWITCH, 10' CORDS	FSSW50T10
22404	SEWAGE PUMP, 1/2 HP, VERTICAL FLOAT SWITCH 10' CORDS	FSSW50V10
22403	SEWAGE PUMP, 4/10 HP, TETHERED FLOAT SWITCH, 10' CORDS	FSSW40T10
22405	SEWAGE PUMP, 1/2 HP, TETHERED FLOAT SWITCH, 20' CORDS	FSSW50T20
22406	SEWAGE PUMP, 1/2 HP, VERTICAL FLOAT SWITCH 20' CORDS	FSSW50V20

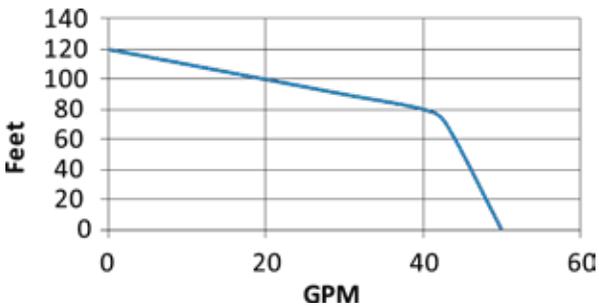
Grinder Pump

2 HP

- Vortex impeller reduces clogging
- Special stainless steel cutter with heavy abrasive resistance
- Reliable and durable double mechanical seal
- Internal disc overload protection protects pump from overheating or other mechanical fault
- High head enables moving water to far distance
- Piggyback tethered float switch for automatic or manual operation
- 230 volt, single phase, 3450 RPM, 15 AMPs



PUMP SPECIFICATIONS	
Discharge Size	1-1/4" FNPT
Cord Length	20'
Cord Type	SJTO 14AWG/3C, UL list
Pump Housing	Cast iron
Pump Base	Cast iron
Impeller Material	Cast iron
Gasket	Rubber
Solids Handling	1/10" spherical
Liquid Temp. Range	32°-104°F
Operation	Automatic/Manual
Fasteners	Stainless steel



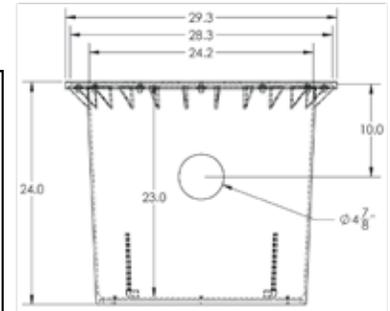
MODEL	HP	DISCHARGE HEIGHT (ft)	0	70	80	90	100	110	120
			FSGP200	2	GPM	50	43	40	30
		GPH	3000	2580	2400	1800	1200	600	0

PRODUCT	DESCRIPTION	MODEL
22400	GRINDER PUMP, 2 HP, Tethered Float Switch, 20' cords	FSGP200

Pre-Plumbed Sewage Pump System - 45 Gallon

4/10 HP or 1/2 HP

- 4/10 HP or 1/2 HP cast iron sewage pump with non-clog vortex impeller, tethered float and piggyback plug
- Polyethylene structural foam sewage basin (24 x 24 in. / 45 gal.)
- Polyethylene structural foam sewage cover (2 in. threaded discharge flange, 3 in. threaded vent flange, 6 in. access opening and 2-hole cord grommet)
- 2 in. silent check valve
- 4 in. water-tight inlet hub with stainless steel clamp (Fits 4 in. DWV Schedule 40/80 pipe)

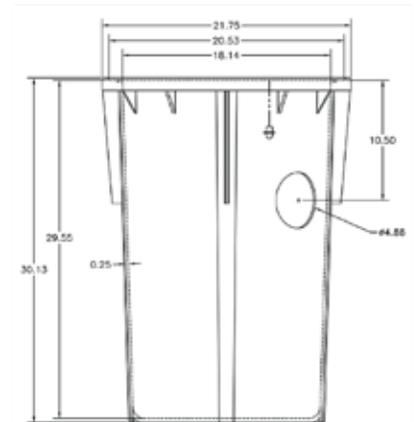


PRODUCT	DESCRIPTION	MODEL
22500	Pre-Plumbed Sewage System, 45 Gal, 1/2HP Tethered Float Switch, 20' cords	FSSW50T20B45
22501	Pre-Plumbed Sewage System, 45 Gal, 4/10HP Tethered Float Switch, 20' cords	FSSW40T20B45

Pre-Plumbed Sewage Pump System - 30 Gallon

1/2 HP

- 1/2 HP cast iron sewage pump with non-clog vortex impeller, tethered float and piggyback plug
- Polyethylene structural foam sewage basin (18 x 30 in. / 30 gal.)
- Polyethylene structural foam sewage cover (2 in. threaded discharge flange, 3 in. threaded vent flange, 6 in. access opening and 2-hole cord grommet)
- 2 in. silent check valve
- 4 in. water-tight inlet hub with stainless steel clamp (Fits 4 in. DWV Schedule 40/80 pipe)



PRODUCT	DESCRIPTION	MODEL
22502	Pre-Plumbed Sewage System, 30 Gal, 1/2HP TFS, 20' cord	FSSW50T20B30

Utility Pump

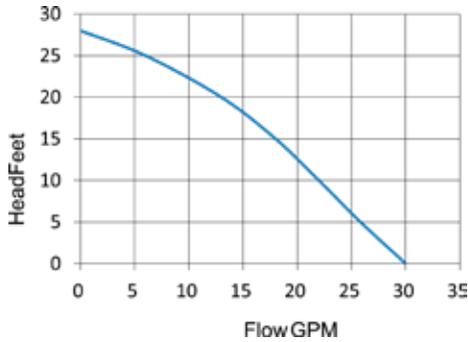
1/4 HP

- Automatically turns ON when water reaches 1-1/4", and OFF at 1/4" water level
- Energy-efficient PSC motor with thermal overload protection
- Water-cooled, oil free motor design is safe to use around fish and plants
- Corrosion-resistant thermoplastic construction
- Use to drain water from window wells, flooded basements, water gardens, stock tanks, flat roofs, pool covers and more
- Flexible rubber impeller helps prevent clogging and handles up to 1/8" spherical solids
- 1" NPT discharge with garden hose adapter included



PUMP SPECIFICATIONS	
Discharge Size	1" MNPT & garden hose adapter included
Cord Length	10'
Cord Type	SJTW 18AWG/3C, UL list
Pump Housing	Reinforced thermoplastic
Pump Base	Reinforced thermoplastic
Impeller Material	Reinforced thermoplastic
Gasket	Rubber
Solids Handling	1/8" spherical
Liquid Temp. Range	32°-95°F
Operation	Automatic
Fasteners	Stainless steel

MODEL	HP	DISCHARGE HEIGHT (ft)	0	5	10	15	20	25	28
FSUP25TA	1/4	GPM	30	26	22	18	13	6	0
		GPH	1800	1560	1320	1080	780	360	0



PRODUCT	DESCRIPTION	MODEL
22801	UTILITY PUMP, 1/4 HP	FSUP25TA

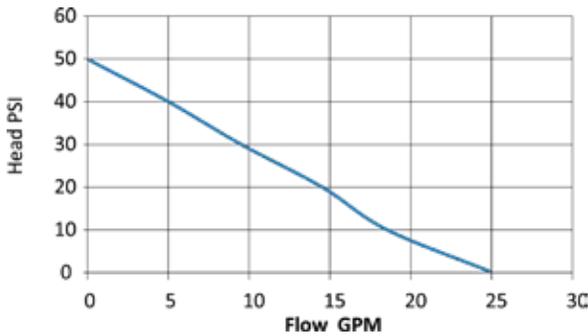
1/2 HP

- Portable, non-submersible utility/transfer pump
- Brushless DC Motor provides quiet and efficient operation
- Convenient On/Off switch on the motor housing
- Multi-purpose pump with high-capacity performance
- Removes water down to 1/16" with suction strainer (not included)
- Multi-purpose pump with high-capacity performance
- Constructed of durable, heavy-duty cast iron, with stainless steel motor shaft
- 115V BLDC motor with thermal overload protection
- Comes with 3/4" NPT Suction and Discharge size, and 10' power cord



PUMP SPECIFICATIONS	
Discharge Size	3/4"
Suction Size	3/4"
Pump Housing	Cast iron
Pump Base	Cast iron
Impeller Material	Reinforced thermoplastic
Gasket	Rubber
Solids Handling	0" spherical
Liquid Temp. Range	32°-95°F
Fasteners	Steel
Cord Length	10'
Cord Type	SJTW 18AWG/3C, UL list
Maximum Flow Rate	25 GPM
Maximum Head	115'
Max Pressure	50 PSI

MODEL	HP	DISCHARGE PSI	0	10	20	30	40	MAX DISCHARGE PRESSURE
FSTP50	1/2	GPM	25	18.3	15.0	10.8	6.0	50 PSI
		GPH	1500	1098	900	648	360	

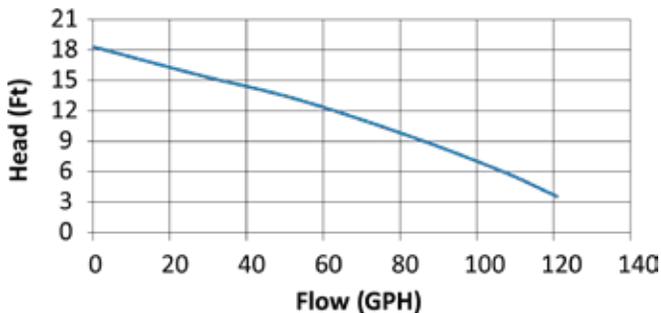


PRODUCT	DESCRIPTION	MODEL
22802	CAST IRON TRANSFER PUMP, 1/2 HP	FSTP50

Condensate Pump with Safety Switch

1/20 HP

- Ideal for furnace or air conditioner
- Automatic, maintenance free operation for removing condensation buildup from furnaces, ice makers, and dehumidifiers
- Corrosion-resistant construction designed to resist high-humidity environments
- Safety switch provides automatic shutoff of connected appliances, such as air conditioners, dehumidifiers, and furnaces
- 20' tubing included for quick, easy installation



PUMP SPECIFICATIONS

Discharge Size	20'x3/8" I.D vinyl discharge tubing
Pump Housing	Thermoplastic
Diffuser	Thermoplastic
Impeller Material	Reinforced Thermoplastic
Liquid Temp. Range	32°-95°F
Fasteners	Steel
Solids Handling	0" spherical
Tank Capacity	1/2 gallon collection
Cord Length	6'
Cord Type	SJTW 18AWG/3C, UL list

MODEL	HP	DISCHARGE HEIGHT (ft)	0	5	10	15
FSCP120	1/20	GPM	2.2	1.8	1.2	0.4
		GPH	132	108	72	24

PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
22600	CONDENSATE PUMP, 1/20HP	FSCP120	4

1/3 HP

Pump

- Heavy-duty cast iron construction ideal for applications requiring a rugged submersible pump
- Piggyback Vertical Switch for automatic and manual operation
- Lubricated ball bearings and shaft seal for long life
- Energy-efficient, PSC oil-free motor with thermal overload protection
- Non-clog Vortex Impeller
- Silent threaded check valve included

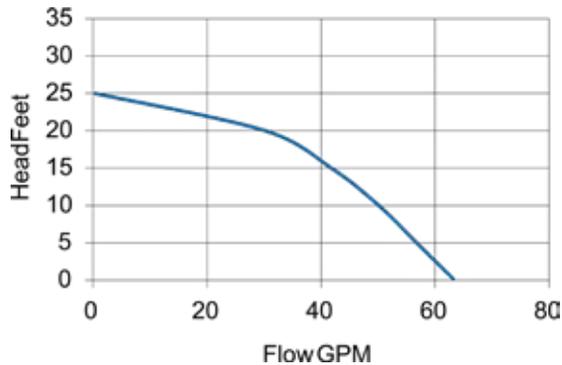
Basin

- Tough polyethylene structural foam construction
- Gasket sealed liquid and airtight cover with 8 bolts
- 1-1/2" Inlet, discharge & vent



PUMP SPECIFICATIONS

Discharge Size	1-1/2" FNPT
Cord Length	10'
Cord Type	SJTW 18AWG/3C, UL list
Pump Housing	Cast iron
Pump Base	Cast iron
Impeller Material	Reinforced thermoplastic
Gasket	Rubber
Solids Handling	1/4" spherical
Liquid Temp. Range	32°-95°F
Operation	Automatic/Manual
Fasteners	Stainless steel



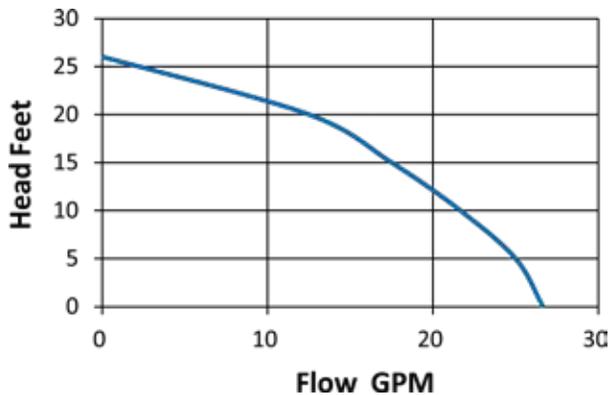
MODEL	HP	DISCHARGE HEIGHT (ft)	0	5	10	15	20	25
FSP33CCPV10	1/3	GPM	63	57	50	42	30	0
		GPH	3800	3400	3000	2520	1800	0

PRODUCT	DESCRIPTION	MODEL
22601	1/3 HP SINK DRAIN SYSTEM	FSSP33V10

Descaler Kit

1/6 HP

- Makes it easy to flush a tankless heater
- Includes 5 Gal. bucket, pump, two 6-1/2' hoses, and 7 oz descaler powder
- Easy convenient kit
- Pumps up to 27 GPM through the system
- Bucket is made from durable plastic



PUMP SPECIFICATIONS

Discharge Size	1" MNPT with 3/4" MNPT adapter
Cord Length	10'
Cord Type	SJTW 18AWG/3C, UL list
Pump Housing	Reinforced thermoplastic
Pump Base	Reinforced thermoplastic
Impeller Material	Reinforced thermoplastic
Gasket	Rubber
Solids Handling	1/8" spherical
Liquid Temp. Range	32°-95°F
Operation	Manual
Fasteners	Stainless steel

MODEL	HP	DISCHARGE HEIGHT (ft)	0	5	10	15	20	25
FSDSKIT	1/6	GPM	25	23	22	18	13	5
		GPH	1500	1380	1320	1080	780	300

Descaler Powder

7 oz

- Removes scale, lime, mineral deposits and rust from tankless water heaters
- Solution is non-toxic, biodegradable, non-flammable and completely safe for equipment



PRODUCT	DESCRIPTION	MODEL
22900	DESCALER POWDER, 7 OZ	FSADES07
22901	DESCALER KIT	FSDSKIT

Pump Monitor

Turn any pump into a smart pump

- Monitor your pump anywhere with an internet connection
- Receive alerts when there are issues with the connected pump
- Provides peace of mind when away from home
- Works with any sump pump
- Pairs with the free and easy-to-use FloodStop app. Available from Apple App Store or Google Play



PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
22002	PUMP MONITOR	FSPM	16

Upgrade Kit w/ UPS

- Used to convert standard FloodStop Battery Backup Systems (Models FSBB1850 & FSBB2400) into WiFi-enabled systems (Compare to models FSBB1850W & FSBB2400W)
- Includes an uninterruptible power supply for routers and modems, ensuring WiFi connectivity during a power outage



PRODUCT	DESCRIPTION	MODEL
22000	WIFI KIT, BATTERY BOX, WIFI, ROUTER, AND UPS BACK-UP	FSUG1

Upgrade Kit

- Used to convert standard FloodStop Battery Backup Systems (Models FSBB1850 & FSBB2400) into WiFi-enabled systems (Compare to models FSBB1850W & FSBB2400W)



PRODUCT	DESCRIPTION	MODEL
22001	WIFI KIT, BATTERY BOX, WIFI, NO ROUTER OR UPS BACK-UP	FSUG2

Backup Power System

Provides battery power to AC-powered pumps

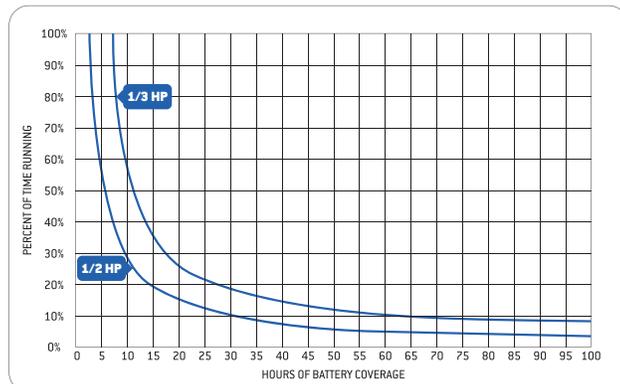
- Automatically switches over to battery power during a power outage
- Supports up to two pumps
- Built-in 5 Amp charger that quickly charges any connected batteries without damage
- Easy to read LCD with battery information
- Safety features designed to protect connected pumps and batteries
- Status LEDs to indicate power, charging, and input faults
- 5V USB for charging mobile devices
- Connects to deep cycle batteries
- FloodStop® AGM Maintenance Free batteries are recommended
- Multiple batteries can be connected in parallel



System Specifications

Model	FSAINV2000	FSAINV1500
Part Number	22700	22701
Rated Power	2000	1500
Surge	4000	3000
Max Running Amps	16.6	12.5
Max Startup Draw	33.33	31.25
Input	120VAC/12VDC, 60 Hz	
Output	120VAC, Pure Sine Wave	
Charger	5 Amp with Trickle Charge	
Weight	10.5 lbs	
Working Temperature	14°F to 120°F	

Battery Power Coverage



Results will vary. Performance results using a 1/3 HP (5.6A) and 1/2 HP (7.3A) pumps with 2 fully charged FloodStop 100 amp hour batteries.

PRODUCT	DESCRIPTION	MODEL
22700	BACKUP POWER SYSTEM, 2000W	FSAINV2000
22701	BACKUP POWER SYSTEM, 1500W	FSAINV1500

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

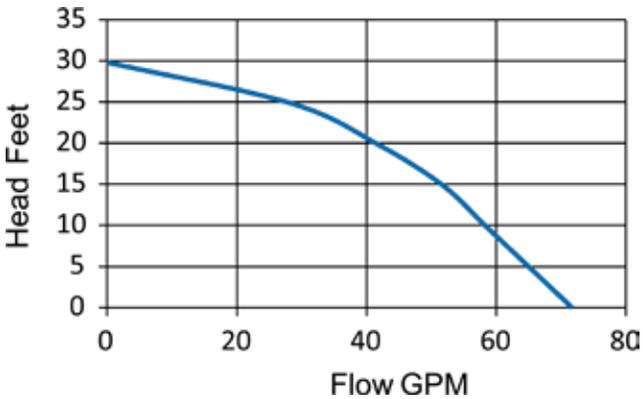


PRIMARY SUMP PUMP SPECIFICATIONS

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



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								

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

Deep Cycle Battery

75 AH & 100 AH

- Maintenance-free design does not require regular addition of water or acid for proper operation
- Sealed enclosure eliminates spilled acid from tipped battery and hydrogen gas venting
- Absorbent glass mat technology for superior performance; valve-regulated, spill-proof construction allows safe operation in any position
- The sealed design is easy to transport and install without worrying about spills



Specifications

Model	FSAB100	FSAB75
Part Number	22702 (individual) -or- 22736 (quantities of 25)	22703
Capacity	100 Ah	75 Ah
Voltage	12	
Type	Deep Cycle	
Weight	67 lbs	50 lbs

PRODUCT	DESCRIPTION	MODEL
22702	DEEP CYCLE BATTERY 12VDC/100AH	FSAB100
22736	DEEP CYCLE BATTERY 12VDC/100AH - PALLET QUANTITIES	FSAB100-LTL
22703	DEEP CYCLE BATTERY 12VDC/75AH	FSAB75

Uninterruptible Power Supply

- Provides a battery backup for router and modem
- Can be used as a dedicated modem and router UPS, providing power for up to 6 hours during a power outage
- The UPS surge protector will keep your devices safe from power spikes
- Capacity: 650VA / 360W, Input: 120V, Battery: 12V / 7Ah



PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
22704	UNINTERRUPTIBLE POWER SUPPLY	FSAUPS	4

1-1/2" Threaded Silent Check Valve

Eliminates water hammer noise during pump cycles

- Unique spring-loaded flapper eliminates the water hammer noise of standard check valves
- Engineered to allow maximum flow from pumps
- Constructed from durable ABS material.
- Includes Buna-N rubber couplings for easy inline connections
- 100% stainless steel hose clamps prevent rust and corrosion while providing a secure, leak-proof connection
- Connects to pumps with a 1-1/2" NPT discharge
- Contains a pre-drilled weep hole to prevent airlock



Specifications

Model	FSCV15TB
Part Number	22725
Body Color	Black
Weight	0.6 lbs
Overall Height	6-3/4"
Thread Size	1-1/2" NPT
Connection Size	1-1/2" Sch 40 PVC
Maximum Pressure	12 PSI
Coupling Material	Buna-N Rubber
Hose Clamp Material	100% Stainless Steel

PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
22725	CHECK VALVE 1.5" THREADED BLACK, SILENT	FSCV15TB	20

1-1/2" Silent Check Valves - Rubber Boot Connections

Eliminates water hammer noise during pump cycles

- Unique spring-loaded flapper eliminates the water hammer noise of standard check valves
- Engineered to allow maximum flow from pumps
- Constructed from durable ABS material
- Includes Buna-N rubber couplings for easy inline connections
- 100% stainless steel hose clamps prevent rust and corrosion while providing a secure, leak-proof connection
- Clear valve body allows visibility to ensure proper operation*



22726



22727

Specifications

Model	FSCV15IC	FSCV15IB
Part Number	22726	22727
Body Color	Clear	Black
Weight	0.8 lbs	
Overall Height	8-3/8"	
Connection Gap	5-1/8"	
Connection Size	1-1/2" Sch 40 PVC	
Maximum Pressure	12 PSI	
Coupling Material	Buna-N Rubber	
Hose Clamp Material	100% Stainless Steel	

* Clear items only (22726)

PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
22726	CHECK VALVE 1.5" INLINE CLEAR, SILENT	FSCV15IC	15
22727	CHECK VALVE 1.5" INLINE BLACK, SILENT	FSCV15IB	15

2" Silent Check Valves - Rubber Boot Connections

Eliminates water hammer noise during pump cycles

- Unique spring-loaded flapper eliminates the water hammer noise of standard check valves
- Engineered to allow maximum flow from pumps
- Constructed from durable ABS material
- Includes Buna-N rubber couplings for easy inline connections
- 100% stainless steel hose clamps prevent rust and corrosion while providing a secure, leak-proof connection
- Clear valve body allows visibility to ensure proper operation*



Specifications

Model	FSCV2IC	FSCV2IB
Part Number	22728	22739
Body Color	Clear	Black
Weight	1 lbs	
Overall Height	10-1/4"	
Connection Gap	7-1/2"	
Connection Size	2" Sch 40 PVC	
Maximum Pressure	20 PSI	
Coupling Material	Buna-N Rubber	
Hose Clamp Material	100% Stainless Steel	

* Clear items only (22728)

PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
22728	CHECK VALVE 2" INLINE CLEAR, SILENT	FSCV2IC	12
22739	CHECK VALVE 2" INLINE BLACK, SILENT	FSCV2IB	12

1-1/2" Silent Check Valves - Solvent Weld Connections

Eliminates water hammer noise during pump cycles

- Unique spring-loaded flapper eliminates the water hammer noise of standard check valves
- Engineered to allow maximum flow from pumps
- Constructed from durable ABS and PVC material
- Solvent weld connections with unions allow for easy and secure installation
- Clear valve body allows visibility to ensure proper operation*



Specifications

Model	FSCV15SWC	FSCV15SWS	FSCV15SWSSO
Part Number	22729	22730	22733
Body Color	Clear	White	
Weight	1 lbs	1.8 lbs	
Overall Height	9-1/2"	14-1/4"	
Connection Gap	6-3/4"	11-5/8"	
Connection Size	1-1/2" Sch 40 PVC		
Maximum Pressure	20 PSI		
Body Material	ABS		
Connection Material	PVC		

* Clear items only (22729)

PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
22729	CHECK VALVE 1.5" SOLV WELD , CLEAR, SILENT	FSCV15SWC	12
22730	CHECK VALVE 1.5" SOLV WELD , SOLID, SILENT	FSCV15SWS	12
22733	CHECK VALVE 1.5" SOLV WELD , SHUTOFF, SOLID, SILENT	FSCV15SWSSO	12

2" Silent Check Valves - Solvent Weld Connections

Eliminates water hammer noise during pump cycles

- Unique spring-loaded flapper eliminates the water hammer noise of standard check valves
- Engineered to allow maximum flow from pumps
- Constructed from durable ABS and PVC material
- Solvent weld connections with unions allow for easy and secure installation



Specifications

Model	FSCV2SWS	FSCV2SWSS0
Part Number	22728	22739
Body Color	White	
Weight	1.3 lbs	2.7 lbs
Overall Height	10-1/2"	16-1/4"
Connection Gap	7-3/4"	13-1/2"
Connection Size	2" Sch 40 PVC	
Maximum Pressure	20 PSI	
Body Material	ABS	
Connection Material	PVC	

PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
22731	CHECK VALVE 2" SOLV WELD, SOLID, SILENT	FSCV2SWS	12
22732	CHECK VALVE 2" SOLV WELD, SHUTOFF, SOLID, SILENT	FSCV2SWSS0	12

Vertical Float Switch

10' & 20' Cords

- Tested up to 1 Million Cycles for ultimate reliability
- Universal replacement comes completely assembled and ready to mount on pump discharge pipe
- Suitable for use with sump, sewage, or effluent pumps
- Piggyback plug connection for easy installation and replacement



PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
22705	VERTICAL FLOAT SWITCH 10' CORD	FSAVFS10	12
22706	VERTICAL FLOAT SWITCH 20' CORD	FSAVFS20	12

Tethered Float Switch

10' & 20' Cords

- Universal replacement for most tethered switch applications
- Suitable for use with sump, sewage, or effluent pumps
- 10- or 20-foot power cord with piggyback plug for ease of installation
- Rated for up to 15 amps
- Includes hose clamp and cord grip for easy installation onto the pump's discharge pipe



PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
22707	TETHERED FLOAT SWITCH 10' CORD	FSATFS10	22
22708	TETHERED FLOAT SWITCH 20' CORD	FSATFS20	22

PVC Wye

2 x 1.5 x 1.5 Connection

- [2] 1-1/2" male slips
- [1] 2" female slip
- Ideal for connecting two PVC channels into one
- Can be used in a variety of plumbing applications
- Useful for connecting two sump pumps to a single discharge



PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
22709	WYE, 2 X 1.5 X 1.5 CONNECTION	FSAWYE	12

Dual Install Kit

1-1/2" MNPT Connections

- Everything needed to connect 2 sump pumps to a single 1 1/2' discharge line
- Connects 2 primary sump pumps OR primary and backup pump
- Easy installation with a standard screwdriver...no glue or cement required
- Full flow 1-1/2' check valves and Y-connector allows maximum pump output
- Silent check valves eliminate water hammering for quiet operation



PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
22710	DUAL PUMP INSTALL KIT, 1 1/2" COUPLING & CHECK VALVES	FSADPIK	9

Freeze Drain

- Prevents pump failures if discharge line clogging occurs
- Engineered to divert water away from the home's foundation
- Thick-walled, durable PVC for excellent impact resistance
- Easy installation on new and existing systems
- Will not become brittle or rust in cold/wet weather



PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
22716	DRAIN, FREEZE PROTECTION, SUMP PUMP DISCHARGE DRAIN	FSAFD	18

Yard Drain

- Designed for sump pump discharges, downspouts, detention ponds, culverts, and similar applications
- Directs drainage away from the home or building's foundation
- Reduces stagnant water in the pipe
- Performs well in cold and frozen conditions
- Compatible with 4-inch connections



PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
22715	YARD DRAIN	FSAYD	12

Buna-N Rubber Couplings

1.5" & 2"

- Used to quickly connect PVC or ABS pipe
- Constructed of flexible Buna-N rubber for durable and long-lasting connections
- Features 100% stainless steel hose clamps



1.5"



2"

PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
22711	COUPLING BUNA-N RBBR 1 1/2", STAINLESS STEEL CLAMP	FSARC115	57
22712	COUPLING BUNA-N RBBR 2", STAINLESS STEEL CLAMP	FSARC2	37

Battery Operated

- Reliable sensor ensures you will be notified of any detected water
- The sensor is attached to a 6-foot wire
- Can be stood on floor or mounted to a wall
- Loud, 100 dB alarm, can be heard throughout entire home
- Power-saver feature helps the battery (included) last longer



PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
22717	WATER ALARM, AUDIBLE, BATTERY POWERED	FSAWA	24

Pump Stand

Elevates sump pumps within basins

- Provides added protection and efficiency to your sump pump by adding extra elevation - preventing clogs due to sediment buildup
- Extends the sump pump life expectancy by reducing the amount of sediment that can be trapped
- Easy to install
- Compatible with most sump pumps
- Made from quality material that will stand the test of time



Specifications

Weight	0.49 lbs
Overall Height	1-1/2"
Overall Length	9-3/4"
Overall Width	7-1/2"
Material	Polypropylene

PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
22718	Pump Stand	FSAPS	12

Battery Box

Houses deep cycle batteries

- Designed to secure and protect batteries
- Lightweight, heavy-duty, and corrosion-resistant
- Easy lift-off lid
- Contains additional head room for battery terminals and cables



Specifications

Weight	2.57 lbs
Overall Height	11-7/16"
Overall Length	9-5/16"
Overall Width	16-1/4"
Material	Polypropylene

PRODUCT	DESCRIPTION	MODEL
22719	BATTERY BOX, SIZE GROUP 27	FSABB27

Positive/Negative Battery Cable Set

- 18" cables
- Used to connect multiple deep cycle batteries together in parallel



PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
22735	BATTERY CABLE SET, POS / NEG	FSABC	12



FLOODSTOP®

IPS CORPORATION

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CORPORATION

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