

FLOODSTOP®

IPS CORPORATION

STOP FLOOD DAMAGE BEFORE IT EVER STARTS™

Sink Drain System

1/3 HP

Pump Features

- 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 Features

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



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

MOTOR SPECIFICATIONS

Voltage	115
Amps	4.7
Hertz	60
Phase	Single
RPM	3450 RPM
Motor Type	Permanent Split Capacitor (PSC)
Insulation	Class B
Circuit Requirments	15 AMP
Duty Rating	Continuous*
Shaft Seal	Mechanical seal
Motor Shaft	Stainless steel
Upper Motor Bearing	Ball bearing
Lower Motor Bearing	Ball bearing
Cooling	Water cooled
Motor Protection	Auto reset thermal overload protector

*For continuous, the water depth must be at least 6" to prevent the motor from overheating

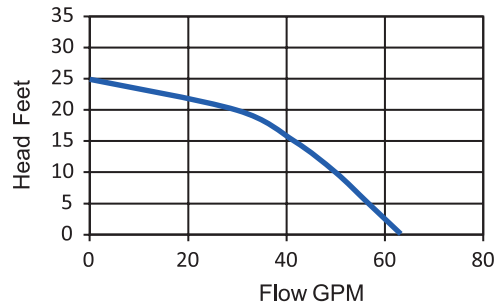
PUMP SPECIFICATIONS

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

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

PERFORMANCE



MODEL	HP	DISCHARGE HEIGHT (ft)	0	5	10	15	20	25
FSPP33CCPV10	1/3	GPM	63	57	50	42	30	0
		GPH	3800	3400	3000	2520	1800	0

DIMENSIONS

