



STOP FLOOD DAMAGE BEFORE IT EVER STARTS™

Sewage Pump

4/10 or 1/2 HP

Features

- Heavy-duty cast iron construction maximizes pump life
- Vertical or tethered switch
- Piggyback switch connection 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



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

APPLICATION

Submersible sewage pump is designed for pumping sewage, effluent, wastewater or flooded water with up to two-inch solids.

Voltage	115
Amps	7.4
Hertz	60
Phase	Single
RPM	3450 RPM
Motor Type	Permanent Split Capacitor (PSC)
Insulation	Class B
Circuit Requirements	15 AMP
Duty Rating	Continuous*
Shaft Seal	Mechanical seal
Motor Shaft	Stainless steel
Upper Motor Bearing	Ball bearing
Lower Motor Bearing	Ball bearing
Cooling	Oil cooled
Motor Protection	Auto reset thermal overload protector

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

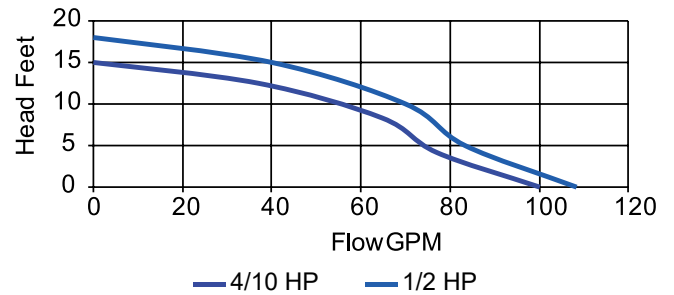
PUMP SPECIFICATIONS

Discharge Size	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

AUTOMATIC SWITCH SPECIFICATIONS

Type	Vertical	Tethered
Switch On Point	7.1"	13.3"
Switch Off Point	3.7"	5"
Material	Reinforced thermoplastic	
Cord Length	20'	10' or 20'
Cord Type	SJTW 18AWG/2C, UL list	SJOW 18AWG/2C, UL list

PERFORMANCE



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

DIMENSIONS

