

FLOODSTOP®

IPS CORPORATION

STOP FLOOD DAMAGE BEFORE IT EVER STARTS™

Transfer Pump

1/2 HP

Features

- 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



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

APPLICATION

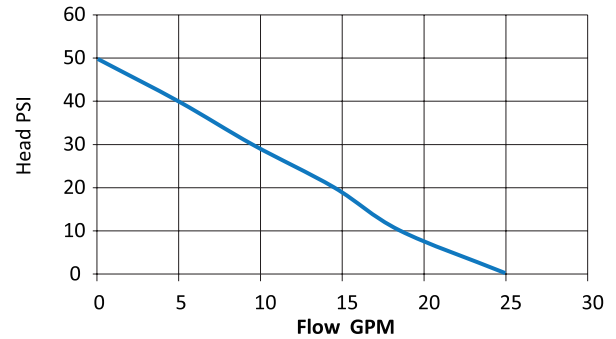
General purpose removal or transfer of clear water

Voltage	115
Amps	7
Hertz	60
Phase	Single
RPM	7000 RPM
Motor Type	BLDC
Insulation	Class B
Circuit Requirments	7 AMP
Shaft Seal	Mechanical seal
Motor Shaft	Stainless steel
Upper Motor Bearing	Ball bearing
Lower Motor Bearing	Ball bearing
Cooling	Air cooled
Motor Protection	Auto reset thermal overload protector

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

PERFORMANCE



MODEL	HP	DISCHARGE PSI	DISCHARGE PRESSURE					
			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	

DIMENSIONS

