

PRESSURE PUMPS

The **Premium Series** FP25 pressure pumps feature high volume and high head, thanks to the large diameter closed-impeller design.

The exhaust priming system uses engine exhaust to draw a partial vacuum in the pump housing, for quicker pump priming.

The electric start models are typically installed on fire-fighting brush trucks, where they are wired into the truck electrical system. Battery box and cables are not included.

A convenient pressure gauge is provided on the discharge fitting. A rugged powder-coated steel roll cage completes the durable package.



FP25V



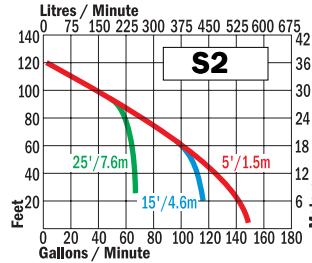
FP25H



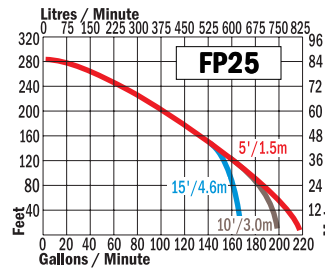
FP25Y

STANDARD CENTRIFUGAL PUMPS

With a cast iron impeller and impeller housing, the S2 Standard Centrifugal Pumps in the **Premium Series** can handle small amounts of solids, up to about 10% of water volume. The steel wear plate is easily serviced, and the roll cage holds up to tough jobsite use. A lot of performance in a compact package.



S2H



S2B

MODEL	FP25V	FP25H	FP25HE	FP25Y	FP25YE	S2B	S2H
UT#	L1293Y	L1610Z	L1617Z	L1625Z	L1626Z	L1532Z	L1611Z
Ports	2.5" NPT Female	2.5" NPT Female	2.5" NPT Female	2.5" NPT Female	2.5" NPT Female	2" NPT	2" NPT
Max.Capacity	218 gpm 825 Lpm 49.5 m3/h	218 gpm 825 Lpm 49.5 m3/h	218 gpm 825 Lpm 49.5 m3/h	218 gpm 825 Lpm 49.5 m3/h	218 gpm 825 Lpm 49.5 m3/h	150 gpm 568 Lpm 34.1 m3/h	150 gpm 568 Lpm 34.1 m3/h
Max.Head	285 ft. 86.9 m	285 ft. 86.9 m	285 ft. 86.9 m	285 ft. 86.9 m	285 ft. 86.9 m	120 ft. 36.6 m	120 ft. 36.6 m
Max.Pressure	123 psi 8.5 bar	123 psi 8.5 bar	123 psi 8.5 bar	123 psi 8.5 bar	123 psi 8.5 bar	52 psi 3.6 bar	52 psi 3.6 bar
Length	27.6 in. 70.1cm	27.6 in. 70.1cm	27.6 in. 70.1cm	27.6 in. 70.1cm	27.6 in. 70.1cm	21.5 in. 54.6 cm	21.5 in. 54.6 cm
Width	24.0 in. 61.0 cm	24.0 in. 61.0 cm	24.0 in. 61.0 cm	24.0 in. 61.0 cm	24.0 in. 61.0 cm	19.0 in. 48.3 cm	19.0 in. 48.3 cm
Height	23 in. 58.4 cm	23 in. 58.4 cm	23 in. 58.4 cm	23 in. 58.4 cm	23 in. 58.4 cm	20.8 in. 52.8 cm	20.8 in. 52.8 cm
Net Weight	131 lbs. 59.4 kg	128 lbs. 58.1 kg	134 lbs. 60.8 kg	166 lbs. 75.3 kg	178 lbs. 80.7 kg	82 lbs. 37.2 kg	80 lbs. 36.3 kg
ENGINE -							
Manufacturer	Briggs&Stratton	Honda	Honda	Yanmar	Yanmar	Briggs&Stratton	Honda
Model	Vanguard OHV	GX390	GX390	L100V Diesel	L100V Diesel	Industrial Plus	GX160
Starting	Recoil	Recoil	Recoil & Electric	Recoil	Recoil & Electric	Recoil	Recoil
Power	13 hp 9.7 kW	13 hp 9.7 kW	13 hp 9.7 kW	9.1 hp 6.8 kW	9.1 hp 6.8 kW	3.5 hp 2.6 kW	5.5 hp 4.1 kW
Fuel Cap.	8.3 qts. 7.9 L	6.9 qts. 6.5 L	6.9 qts. 6.5 L	5.0 qts. 4.7 L	5.0 qts. 4.7 L	4.0 qts. 3.8 L	3.8 qts. 3.6 L
Run Time at Max	1.7 hrs.	1.6 hrs.	1.6 hrs.	2.1 hrs.	2.1 hrs.	2.6 hrs.	2.1 hrs.
PUMP -							
Impeller		Aluminum, Large Diameter Closed Impeller, Stainless Steel Bushing				Cast Iron 3-Vane	
Volute		Sand-Cast Aluminum Pump Body				Cast Iron Impeller Housing	
Housing		Sand-Cast Aluminum End Housing				Sand Cast Aluminum	
Roll Cage		Rugged 1" Diameter Steel, Powder-Painted				1" Dia. Steel, Powder-Painted	
Vibration Isolation		Six (6) Rubber Isolators				Four (4) Rubber Isolator Feet	