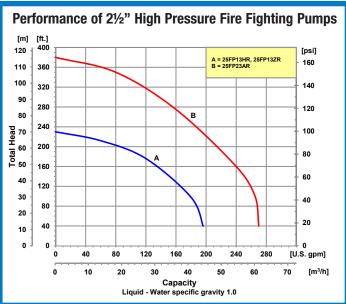


2-1/2" Prime Assist Engine Driven High Pressure/Fire Pumps

- Aluminum Construction with Replaceable Wear Ring
- Viton<sup>®</sup> Mechanical Seal with Silicon Carbide & Carbon Faces
- 2-1/2" NPT Port Sizes
- Exhaust Prime or Hand Prime Depending on Model
- Prime Assist to 19 Ft.
- Built-in Discharge Check Valve
- Discharge Pressure Gauge Included
- Suction Strainer, Nipples and Heavy Duty
  Steel Roll Frame with Battery Tray Included
- Maximum Head up to 165 PSI/ 380' TDH
- Delivers to 270 GPM
- Available with B&S Vanguard, Honda Gasoline or Hatz Diesel with 12 Volt DC Electric Start
- Optional NPT to Fire Hose Thread Available – See Accessories Page
- Optional Wheel Kit Available

The IPT Engine Driven line of High Pressure/Fire pumps deliver excellent pressure and flow for use in many applications including: fire protection, emergency fire fighting, washdown and AG/Sprinkler. Portable units feature metal fuel tanks installed on engine or frame depending on model. 12 Volt DC electric start engines with recoil starter from Briggs & Stratton Vanguard, Honda Gasoline or Hatz Diesel engines are standard on these pumps. Vanguard models feature built-in exhaust prime. Honda and Yanmar models feature a manual hand prime. These pumps are equipped with Viton® Silicon Carbide/Carbon seal and Viton® O-rings/gaskets.





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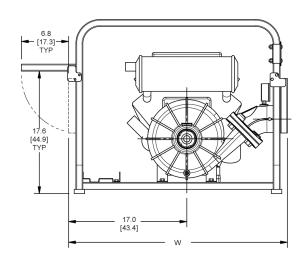
# Prime Assist High Pressure/Fire Pumps

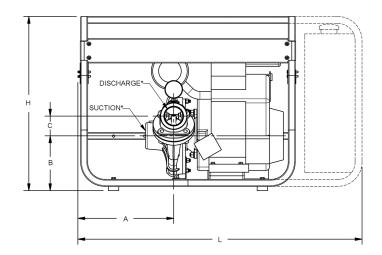
## **Pump Dimensional & Specification Data**

Model	Curve	Driver	Seal Type & Elastomer/Faces	Prime Feature	Tank Size (Gal/Ltr)	Run Time (Hr.)	Ship Wt. (Lbs.)
25FP13ZR	Α	Hatz 1B50▲++	Viton® Silicon Carbide/Carbon	Hand	1.32/5.0	1.8	295
25FP13HR	Α	Honda GX390▲++	Viton® Silicon Carbide/Carbon	Hand	1.6 / 6.1	2.5	200
25FP23AR	В	B & S Vanguard 23 HP▲++	Viton® Silicon Carbide/Carbon	Exhaust	10/37.8	7.0	255

#### **Construction: Aluminum**

- ▲ Oil Alert Included
- ++ Electric Start





#### Hand Primer Not Shown for Model 25FP13HR and 25FP13ZR

Model	HP Class +	SUC*	DIS*	A	В	С	L	W	Н
25FP13ZR	13 HP	2-1/2	2-1/2	13.3 [33.7]	8.1 [20.6]	4.6 [11.7]	31.8 [80.8]	31.6 [80.3]	25.1 [63.8]
25FP13HR	13 HP	2-1/2	2-1/2	13.3 [33.7]	6.8 [17.4]	4.6 [11.7]	31.8 [80.8]	31.6 [80.3]	25.1 [63.8]
25FP23AR†	23 HP	2-1/2	2-1/2	13.8 [35.2]	7.9 [20.1]	2.8 [7.2]	41.0 [104.3]	31.6 [80.3]	25.1 [63.8]

- (\*) HP Class represents market category and is not intended to define actual horsepower.
- (\*) Standard NPT (Male) pipe thread.
- NOTE: Dimensions are in inches (centimeters) and have a tolerance of  $\pm$  1/8".
- (†) Minimal Assembly Required: Auxiliary Fuel Tank Shipped Uninstalled

## **Standard Features**

- · Aluminum Construction with Replaceable Hard Coat Anodized Wear Ring
- Viton® Mechanical Seal with Silicon Carbide & Carbon Faces
- 2-1/2" NPT Suction & Discharge **Ports**
- Exhaust Prime or Hand Prime Depending on Model
- · Built-in Discharge Check Valve
- · Discharge Pressure Gauge Included
- · Choice of Briggs & Stratton Vanguard, Honda Gasoline or Hatz Diesel Engines with 12 Volt DC Electric Start
- Maximum Temperature 200° F
- · Optional NPT to Fire Hose Thread Available - See Accessories Page
- · Heavy Duty Steel Roll Frame with Battery Tray Included
- Optional High Pressure Hose Kit or Wheel Kit Available



### **Manufacturer of AMT & IPT Pumps**

400 Spring Street • Royersford, PA 19468 USA

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