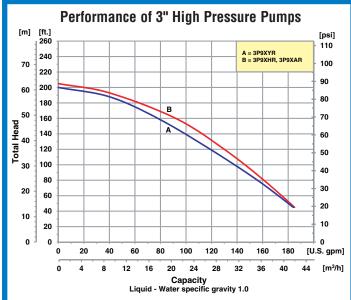


IPT 3" Engine Driven Portable High Pressure pumps are cast aluminum construction with cast iron volute and male NPT ports. Pump applications include fire protection and irrigation. These pumps are available with a wide choice of standard and heavy duty gasoline or diesel fueled engines. These pumps feature high efficiency closed cast aluminum impeller. All models come equipped with EPDM/EPR elastomers and seals. Most models include a heavy duty steel roll frame.

# 3" Engine Driven **Portable High Pressure Pumps**

- Cast Aluminum Construction with Cast Iron Diffusers
- EPDM/EPR Mechanical Seals
- 3" Cast Iron Suction & Discharge
- Maximum Flow up to 185 GPM
- Maximum Head up to 89 PSI
- Utilized for Fire Protection or Irrigation
- Discharge Port Rotates in 90°
- **Briggs & Stratton Gasoline or**
- Optional High Pressure Hose Kit and Wheel Kit Available







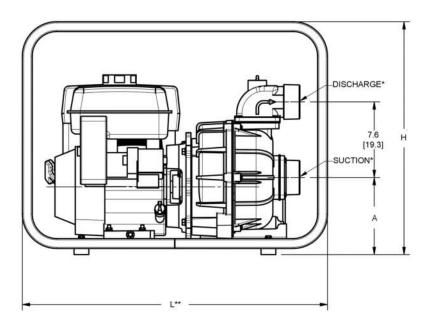
## 3" Engine Driven Portable High Pressure Pumps

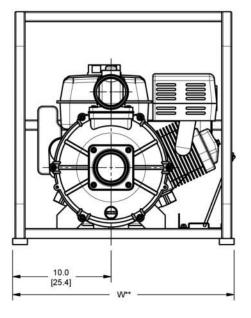
## **Pump Dimensional & Specification Data**

Model	HP Class +	Curve	Port	Driver	Seal	Run Time (Hours)	Tank Size (Gal/Ltr.)	Ship Wt. (Lbs.)
3P9XAR	8 HP	В	3" NPT	B & S Vanguard▲	EPDM/EPR/CAR/CER	1.5	0.95/3.6	145
3P9XHR	8 HP	В	3" NPT	Honda GX270▲	EPDM/EPR/CAR/CER	2.5	1.40/5.2	145
3P9XYR	8 HP	А	3" NPT	Yanmar L100 **▲	EPDM/EPR/CAR/CER	2.7	1.43/5.4	210

#### **Construction: Cast Aluminum with Cast Iron Components**

- ++ 12V DC Electric Start (Battery Not Included)
- ▲ Oil Alert Included





Model	DIS*	SUC*	L**	W**	Н
3P9X Series	3	3	31.0 [78.7]	22.5 [57.1]	23.6 [60.0]

Model	Α	
Gas/Diesel 3P9X	7.8 [19.8]	

- (\*) Standard NPT (Male) Pipe Thread.
- (\*\*) This dimension may vary due to engine manufacturer's specifications.
- NOTE: Dimensions are in inches (centimeters) and have a tolerance of  $\pm$  1/8".

### **Standard Features**

- Aluminum Closed Impeller and Cast Iron Volute—Die Cast Aluminum Pump
- Large Pump Casing Increases Capacity
- · Built-in Check Valve for Fast Priming
- Removable/Replaceable Cast Iron Suction & Discharge Flanges
- 3" Male NPT Discharge Port Rotates in 90° Increments
- EPDM/EPR Seal with Carbon and Ceramic Faces with Optional Viton® Seals and Elastomers

- · One Tool Serviceability, Tool Included with Engine Driven Models (Not with Kits)
- · Choice of Briggs & Stratton, Honda Gasoline or Hatz Diesel Engines
- Includes Strainer and Rubber Foot Mounting
- Maximum Temperature 180° F
- Pedestal Versions Available
- Optional High Pressure Hose Kit and Wheel Kit Available
- QSP Quick Ship Pumps



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

400 Spring Street • Royersford, PA 19468 USA

www.amtpump.com • 888-amt-pump (268-7867)



0613