

3" & 4" Engine Driven Self-Priming Trash Pumps

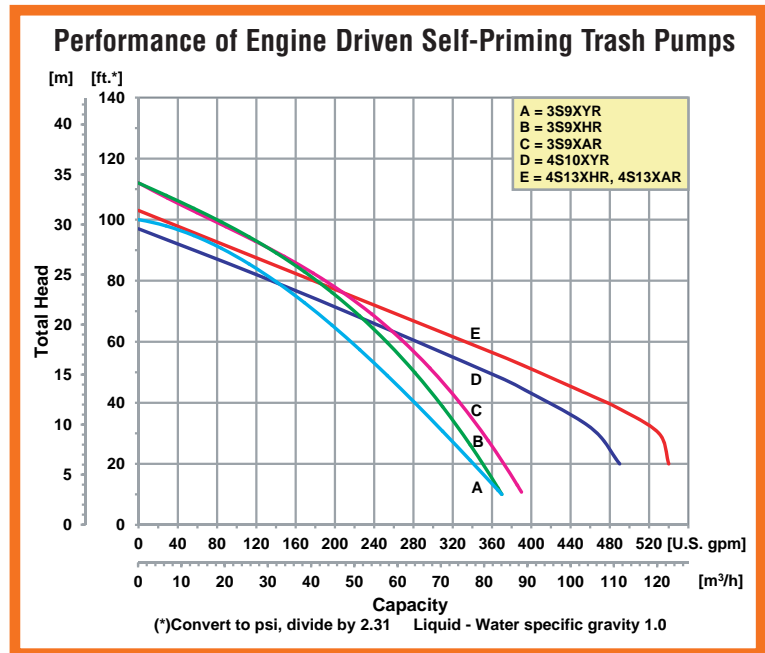
- **Cast Aluminum with Internal Cast Iron Wearparts for Durability**
- **Silicon Carbide/Viton® Mechanical Seal**
- **EPDM/EPR O-Rings Standard with Optional Viton®**
- **3" or 4" Removable Male NPT Suction and Discharge Ports**
- **Discharge Rotates in 90° Increments**
- **Engine Options: Honda, B & S Vanguard Gasoline or Yanmar Diesel Engines**
- **Maximum Solids Handling up to 2"**
- **Maximum Flow up to 530 GPM**
- **Maximum Head up to 112 Ft.**
- **Self-Priming to 26 Ft.**
- **Wheel Kit Optional**



Model
3S9XHR



IPT Portable High Volume, Self-priming Centrifugal Trash pumps include easy cleanout with replaceable cast iron impeller and volute that resist abrasion/wear. All pumps feature aluminum housing, cast iron wearparts, built-in check valve, suction strainer and heavy duty steel roll frame. Heavy duty cast iron flanges with male NPT threads that rotates in 90° increments. Easy access fill plug on discharge port.



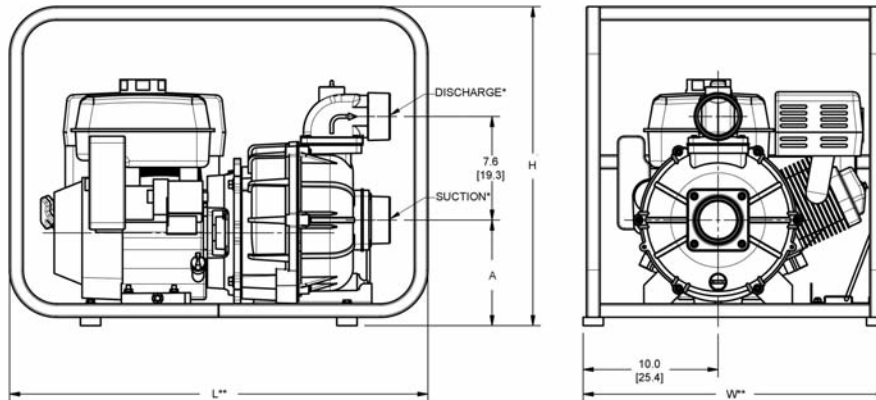
3" Trash Pumps

| Model | HP Class ♦ | Curve | Port | Driver | Seal | Run Time (Hours) | Tank Size (Gal/Ltr.) | Ship Wt. (Lbs.) |
|--------|------------|-------|--------|-----------------|------------------|------------------|----------------------|-----------------|
| 3S9XAR | 8 HP | C | 3" NPT | B & S Vanguard▲ | Viton® / SIC-SIC | 1.5 | 0.95/3.6 | 140 |
| 3S9XHR | 8 HP | B | 3" NPT | Honda GX270▲ | Viton® / SIC-SIC | 2.5 | 1.40/5.2 | 145 |
| 3S9XYR | 8 HP | A | 3" NPT | Yanmar L100 **▲ | Viton® / SIC-SIC | 2.7 | 1.43/5.4 | 180 |

Construction: Cast Aluminum with Cast Iron Components

♦ HP Class represents market category and is not intended to define actual horsepower.

Maximum Solids Handling Capacity:
1½" Diameter



4" Trash Pumps

| Model | HP Class ♦ | Curve | Port | Driver | Seal | Run Time (Hours) | Tank Size (Gal/Ltr.) | Ship Wt. (Lbs.) |
|---------|------------|-------|--------|-------------------------|------------------|------------------|----------------------|-----------------|
| 4S10XYR | 10 HP | D | 4" NPT | Yanmar L100**▲ | Viton® / SIC-SIC | 2.7 | 1.43/5.4 | 220 |
| 4S13XAR | 13 HP | E | 4" NPT | B & S Vanguard V-Twin** | Viton® / SIC-SIC | 1.8 | 2.25/8.5 | 195 |
| 4S13XHR | 13 HP | E | 4" NPT | Honda GX390**▲ | Viton® / SIC-SIC | 2.5 | 1.60/6.1 | 200 |

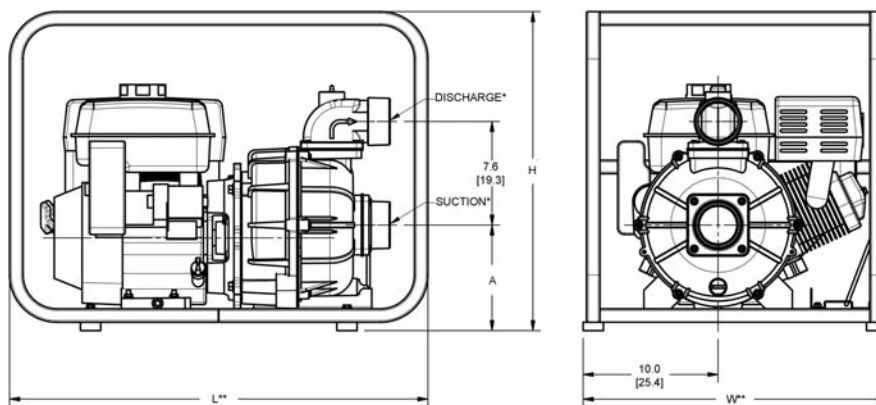
Construction: Cast Aluminum with Cast Iron Components

♦ HP Class represents market category and is not intended to define actual horsepower.

** 12V DC Electric Start (Battery Not Included)

▲ Oil Alert Included

Maximum Solids Handling Capacity:
2" Diameter



| Model | DIS* | SUC* | L** | W** | H |
|-------------|------|------|-------------|-------------|-------------|
| 3S9X Series | 3 | 3 | 31.0 [78.7] | 22.5 [57.1] | 23.6 [60.0] |
| 4SXX Series | 4 | 4 | 31.0 [78.7] | 22.5 [57.1] | 23.6 [60.0] |

| Model | A |
|-----------------|-------------|
| Gas/Diesel 3S9X | 7.8 [19.8] |
| Gas/Diesel 4SXX | 11.2 [28.5] |

(*) 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 ± 1/8".

Standard Features

- Cast Iron Impeller
- Silicon Carbide Mechanical Seal with Graphite Impregnated Seat and Viton® Elastomers
- Heavy Duty Steel Roll Frame and Strainer Included
- Built-in Check Valve
- Removable/Replaceable Cast Iron Suction/Discharge Ports
- Discharge Port Rotates in 90° Increments
- Choice of Honda, Briggs and Stratton Vanguard Gasoline or Yanmar Diesel Engines
- Vibration Dampening Feet
- Maximum Temperature 180° F
- EPDM/EPR O-rings Standard with Optional Viton®
- Optional Viton® O-ring/Check Valve Available
- Optional Wheel Kit Available
- QSP – Quick Ship Pumps