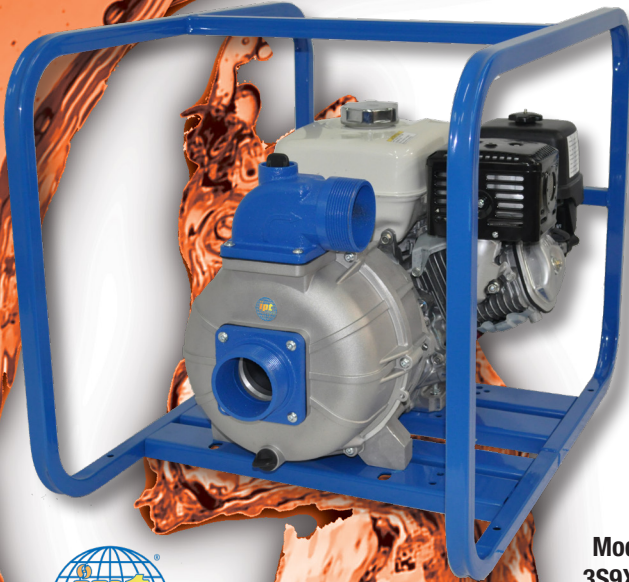
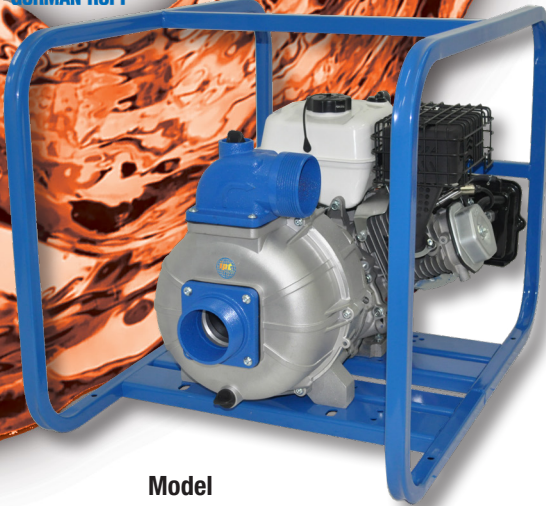
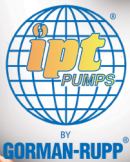


## 3" & 4" Self-Priming Engine Driven Trash Pumps

- **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 or LCT Storm Force Gasoline or Hatz Diesel Engines**
- **Solids Handling and Dirty Water Design**
- **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**

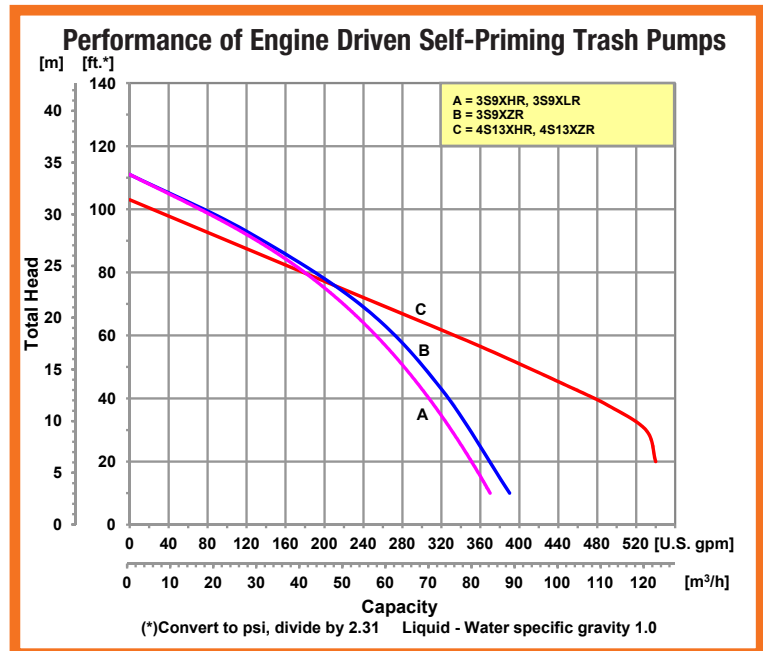


Model  
3S9XHR



Model  
3S9XLR

IPT Portable High Volume, Self-priming Centrifugal Trash pumps include easy cleanout with replaceable cast iron impeller and volute that resist abrasion/wear. Pumps are designed to handle liquids with solids content or dissolved solids and debris. 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.



# Engine Driven Self-Priming Trash Pumps

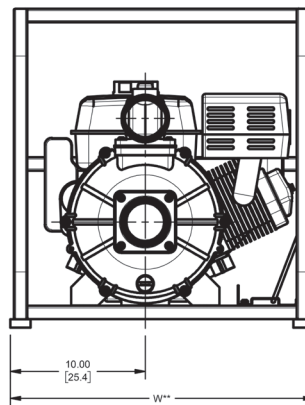
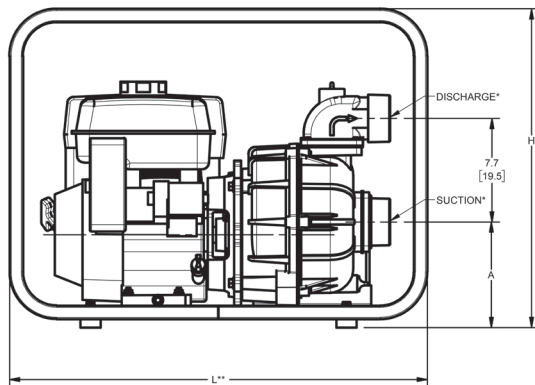
## 3" Trash Pumps

| Model  | HP Class | Curve | Port   | Driver       | Seal           | Run Time (Hours) | Tank Size (Gal./Ltr.) | Ship Wt. (Lbs.) |
|--------|----------|-------|--------|--------------|----------------|------------------|-----------------------|-----------------|
| 3S9XLR | 8 HP     | A     | 3" NPT | LCT 306CC    | Viton®/SIC-SIC | 2.2              | 0.95/3.6              | 145             |
| 3S9XHR | 8 HP     | A     | 3" NPT | Honda GX270  | Viton®/SIC-SIC | 2.5              | 1.40/5.2              | 145             |
| 3S9XZR | 8 HP     | B     | 3" NPT | Hatz 1B40 ++ | Viton®/SIC-SIC | 2.7              | 1.32/5.0              | 240             |

**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



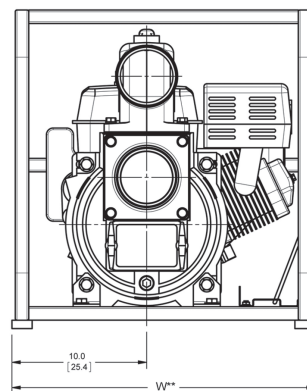
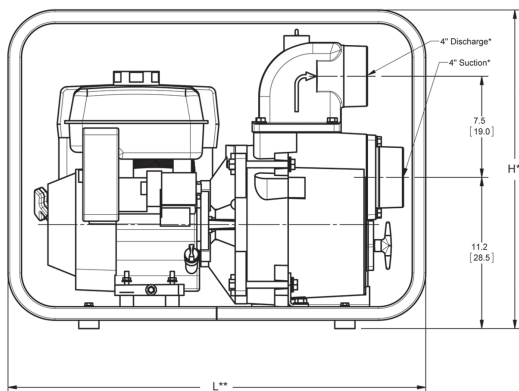
## 4" Trash Pumps

| Model   | HP Class ♦ | Curve | Port   | Driver          | Seal          | Run Time (Hours) | Tank Size (Gal./Ltr.) | Ship Wt. (Lbs.) |
|---------|------------|-------|--------|-----------------|---------------|------------------|-----------------------|-----------------|
| 4S13XZR | 13 HP      | C     | 4" NPT | Hatz 1B50 ++    | Viton/SIC-SIC | 1.8              | 1.32/5.0              | 240             |
| 4S13XHR | 13 HP      | C     | 4" NPT | Honda GX390 ++  | Viton/SIC-SIC | 2.5              | 1.60/6.1              | 200             |
| 4S14KLR | 13 HP      | C     | 4" NPT | Kohler CH440 ++ | Viton/SIC-SIC | 3.5              | 1.95/7.0              | 240             |

**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—use BCI Group: U1 or U2)  
▲ 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, LCT Storm Force Gasoline or Hatz 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