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

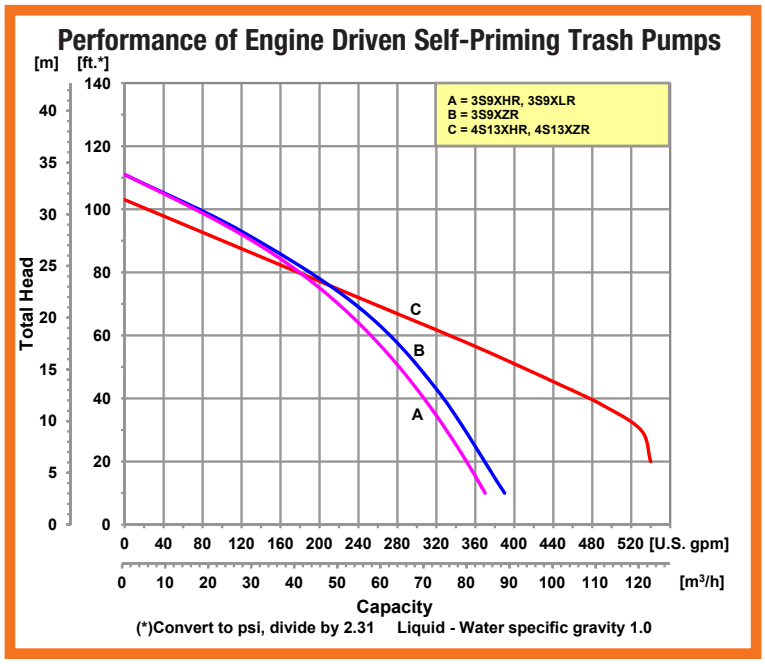
- **Cast Aluminum with Internal Cast Iron Wearparts for Durability**
- **Silicon Carbide/Viton® Mechanical Seal**
- **EPDM/EPR O-Rings Standard with Optional Viton®**
- **3″ or 4″ Removable Male NPT Suction and Discharge Ports**
- **Discharge Rotates in 90° Increments**
- **Engine Options: Honda or LCT 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.



AMT
A Gorman-Rupp Company
400 Spring Street • Royersford, PA 19468 USA
www.amtpump.com • 888-amt-pump (268-7867)

For use with nonflammable liquids compatible with pump component materials. Viton® and Teflon® are registered trademarks of E. I. Dupont.

Engine Driven Self-Priming Trash Pumps

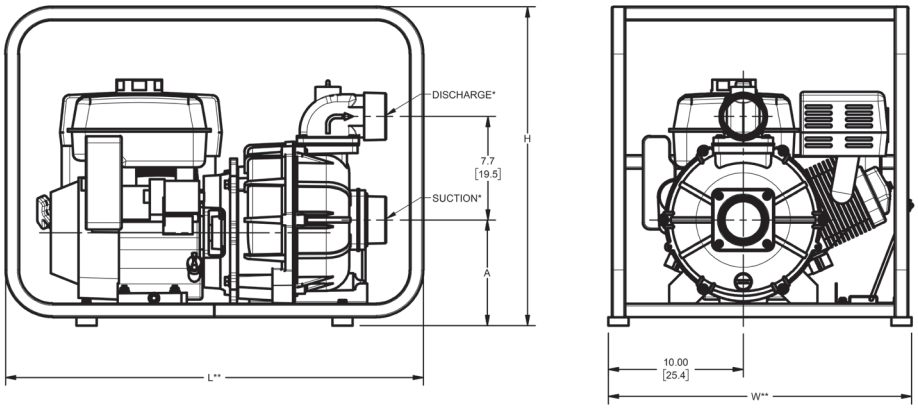
3" Trash Pumps

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



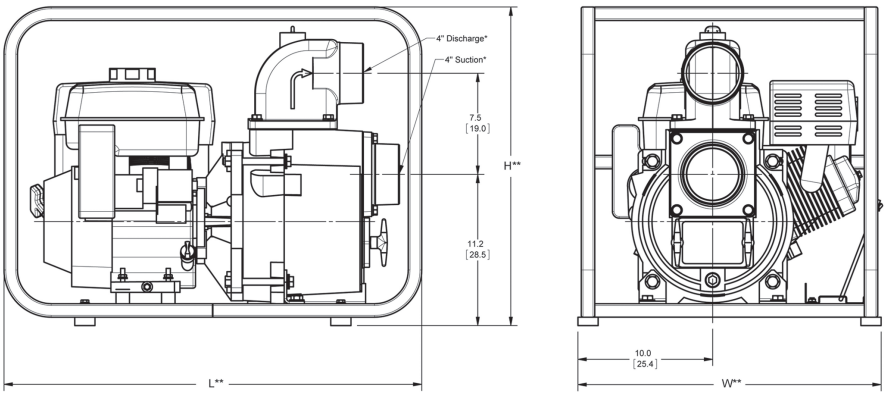
4" Trash Pumps

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

The Gorman-Rupp Company reserves the right to discontinue any model or change specifications at any time without incurring any obligation.
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