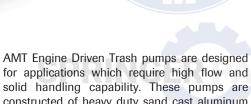
# *4" Self-Priming Engine Driven Trash Pumps*

- Cast Aluminum with Cast Iron Wearparts
- Viton<sup>®</sup>/Silicon Carbide Mechanical Seal & Buna-N O-Ring/Gasket
- 4" NPT Cast Iron Male Port Sizes with 90° Rotatable Discharge Port
- Self-Priming up to 20 Feet with Built-In Buna-N Check Valve
- Solids Handling and Dirty Water Design
- Engine Options: Honda, Kohler Gasoline or Hatz Diesel Engines
- 4" Models Feature Base, Rails and 16" Tires
- Maximum Solids Handling up to 2"

Performance of Engine Driven Trash Pumps

- Electric Start Option Available
- Front Cleanout with Cast Aluminum Handles



4" Engine Driven Trash Pump

> [m] [ft.\*] 40 120 A = 399 Series 4" 35 100 30 Pead Head 80 02 otal 60 15 40 10 20 5 0 40 80 120 160 200 240 280 320 360 400 440 480 520 [U.S. gpm] 90 100 110 120 [m<sup>3</sup>/h] 10 20 30 60 70 80 40 50 Capacity (\*)Convert to psi, divide by 2.31 Liquid - Water specific gravity 1.0

solid handling capability. These pumps are constructed of heavy duty sand cast aluminum components featuring removeable/replaceable cast iron volutes, impellers and wearplates. Simple cleanout design permits easy removal of trash and debris without disconnecting hoses. Pumps are designed to handle liquids with solids content or dissolved solids and debris. Cast iron discharge port rotates in 90° increments. An electric start option is available on many models.



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.

ENG-17

### North America: 866 777 6060 Int'l: +1 267 404 2910

Springer Pumps Springer Parts

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## **Engine Driven Self-Priming Trash Pumps**

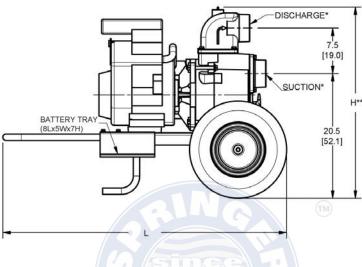
#### **4" Trash Pumps**

| Model          | Curve | Port   | Driver                | Seal       | Run Time<br>(Hours) | Tank Size<br>(Gal/Ltr.) | Ship Wt.<br>(Lbs.) |
|----------------|-------|--------|-----------------------|------------|---------------------|-------------------------|--------------------|
| <b>3993-Z6</b> | A     | 4" NPT | Hatz Diesel 1B50 ++ 🔺 | Viton®/Sic | 1.8                 | 1.32/5.0                | 300                |
| 3994-96        | A     | 4" NPT | Honda OHV GX390 ++ 🔺  | Viton®/Sic | 2.5                 | 1.60/6.1                | 300                |
| 3995-96        | A     | 4" NPT | Kohler CH440 ++ 🔺     | Viton®/Sic | 3.5                 | 1.95/7.0                | 300                |

Construction: Aluminum with Cast Iron Wearparts Maximum Solids Handling Capacity: 2" Diameter

++ 12V DC Electric Start (Battery Not Included—Use BCI Group: U1 or U2 32 Amp Hour)

▲ Oil Alert Included



| Model       | HP Class 🕈 | SUC* | DIS* | OL**         | W**         | H**         |
|-------------|------------|------|------|--------------|-------------|-------------|
| 399X Series | 10/13 HP   | 4    | 4    | 44.4 [112.7] | 37.5 [95.2] | 30.6 [77.7] |

(•) HP Class represents market category and is not intended to define actual horsepower. (\*) Standard NPT (Female) pipe thread.

(\*\*) This dimension may vary due to engine manufacturer's specifications.

NOTE: Dimensions are in inches (centimeters) and have a tolerance of  $\pm 1/8$ ".

- 4" Cast Iron Male NPT Suction & Discharge Ports
- Viton<sup>®</sup>/Silicon Carbide Mechanical Seal
- Buna-N O-ring and Casing Seal
- Self-primes to 20 Feet with Built-in Buna Check Valve

- **Standard Features**
- Stainless Steel Shaft Sleeve
- Steel Suction Strainer Included
- Cast Iron Replaceable
  Volute/Wearplate and Impeller
- Maximum Temperature 180° F
- Maximum Working Pressure
  75 PSI
- 4" Models Include Wheel Kit and Base Rails
- Honda Engines are Overhead Valve (OHV) Designs with Low Oil Alert



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