



6" Engine Driven Trash Pumps

**AVAILABLE
APRIL
2005**

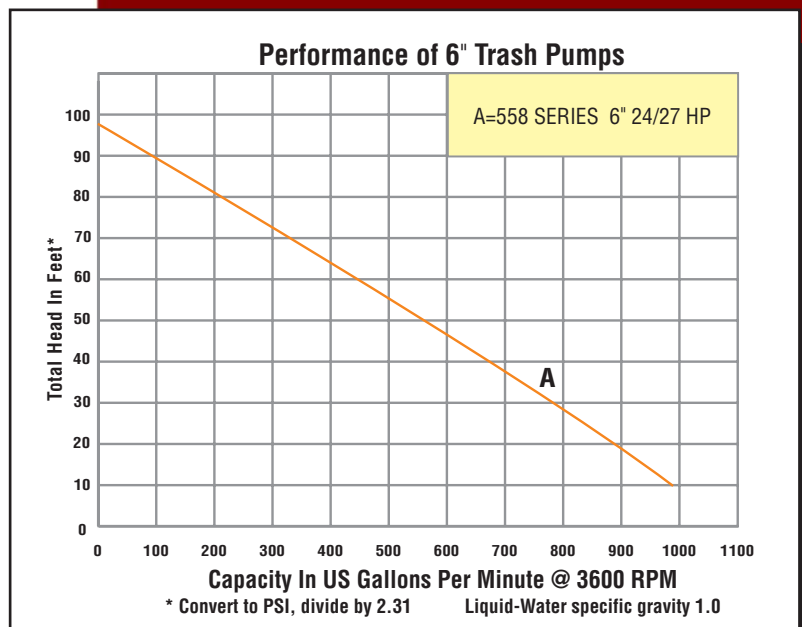
- *Cast Aluminum Casing and Adapter*
- *Cast Iron Seal Plate, Volute & Manifold*
- *Stainless Steel Impeller*
- *Silicon Carbide Mechanical Seal and Buna O-Rings & Flapper/Check Valve*
- *6" NPT Port Size*
- *Self Priming to 20 Ft.*
- *24 HP Honda or 27 HP B&S Vanguard V-Twin Engine with Electric Start*
- *Solids Handling to 3" Diameter*
- *Unique Slide Mechanism Permits Complete Service of Pump Without Removing Hoses or Removing Pump Components From Trailer, PATENT PENDING*
- *Includes Tool Box and Tools for Servicing*
- *12 VDC Electric Start; Battery & Digital Tachometer/hourmeter Included*
- *D.O.T. Approved Trailer – See Your State and Local Codes For Registration*



6" Engine Driven Trash Pump

The AMT 6" engine driven pump is designed for applications requiring high volume flow and solid/debris handling capabilities. Pump is constructed of heavy duty sand cast aluminum with cast iron and stainless steel internal parts for wear resistance and durability. Patent pending built-in slide mechanism features nylon and powder coated steel components that permit servicing, repairing and cleaning entire pump without removing hoses or pump components from trailer. Digital tachometer/hourmeter.

AMT Engine Driven Trash pumps are reliable, cost effective and low maintenance. Many are readily available "Off-the-Shelf" for fast 24 hour shipment. For use with non-flammable liquids which are compatible with pump component materials.

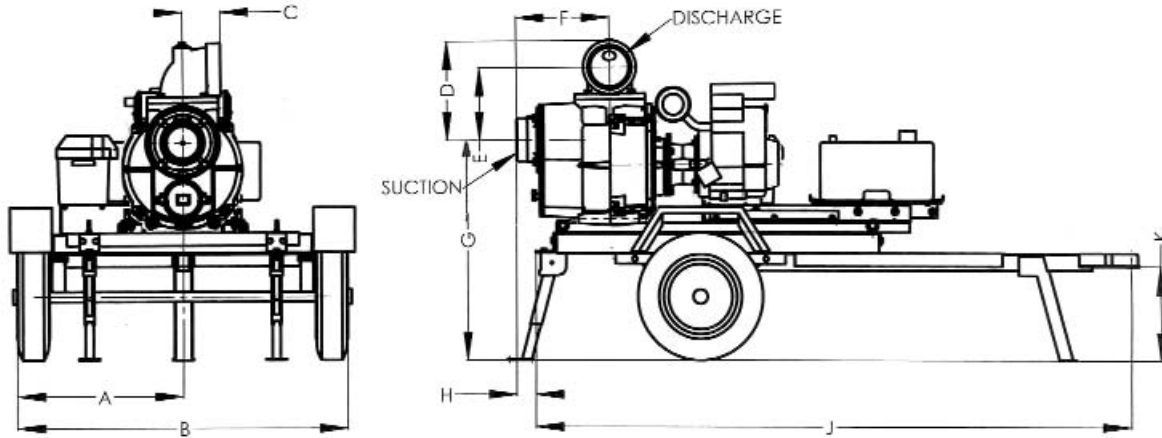


Tri-State Pump Inc 800-810-1053

6" Engine Driven Trash Pumps

Pump Dimensional and Specification Data

Model	Curve	HP	Driver	Tank Size	Run Time	Max Solids Dia.	Ship Wt.
5580-96	A	27	B&S Vanguard	12 Gal.	6 Hrs.	3"	800 lbs.
5581-96	A	24	Honda V-Twin OHV	12 Gal.	6 Hrs.	3"	800 lbs.



Model	A	B	C	D	E	F	G	H	J	K	Suction	Disc harge
5580-96	26	52	5.9	15.2	11.2	14.7	33.2	3	92.3	14.4	6" NPT-M	6" NPT-F
5581-96	26	52	5.9	15.2	11.2	14.7	33.2	3	92.3	14.4	6" NPT-M	6" NPT-F

Dimensions are in inches and have a tolerance of $\pm 1/8"$

Standard Features

- > Cast Aluminum w/Cast Iron and Stainless Steel Parts for Long Lasting Durability
- > Silicon Carbide/Buna N Mechanical Seal
- > Built-in Flapper Check Valve for Fast Priming to 20 ft.
- > 3" Solids Handling Capability
- > Delivers up to 1000 GPM
- > Digital Tachometer/hourmeter Installed
- > Low Oil Alert
- > D.O.T. Approved Trailer – See your state and local codes for registration
- > Easy Cleanout and Service Features with the unique AMT Patent Pending Slide Mechanism
- > Includes Tool Box with Open End and Hex Wrench Sets for Servicing Pump
- > Maximum Temperature 180° F
- > 12 VDC Electric Start and Battery Included