

6" Engine Driven Trash Pumps

- **Cast Aluminum Casing and Adapter**
- **Cast Iron Seal Plate, Volute and Manifold**
- **Stainless Steel Impeller**
- **Silicon Carbide Mechanical Seal and Buna-N O-Rings and Check Valve**
- **6" NPT Port Size**
- **Self-Priming to 20 Feet**
- **Engine Options: Honda V-Twin or Briggs & Stratton Vanguard V-Twin Gasoline Engines or Yanmar Diesel Engine**
- **Maximum Solids Handling 3"**
- **Patented Unique Slide Mechanism Permits Complete Service of Pump Without Removing Hoses or Removing Pump Components from Trailer**
- **Seal Wash Feature for Extended Seal Life**

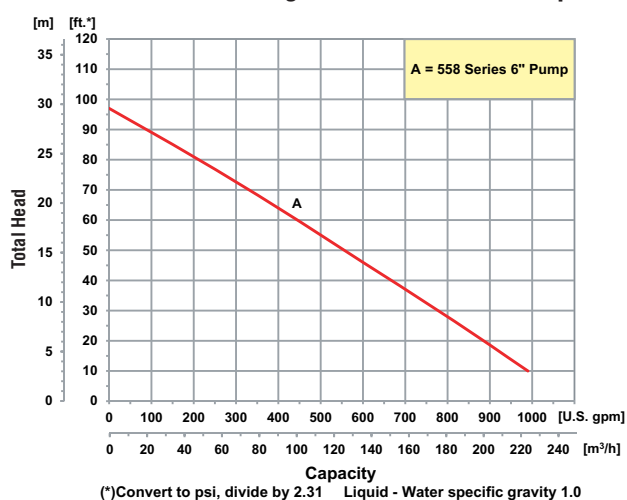


Diesel Driven
Trash Pump

The AMT 6" Engine Driven Trash 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. **Patented 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 installed.

Requires 12 Volt Battery: BCI Group 24, Minimum of 500 CCA (Cold Crank Amps) Battery Box Cables Setup for Automotive Post Type Connection.

Performance of Engine Driven Trash Pumps



6" Trash Pumps



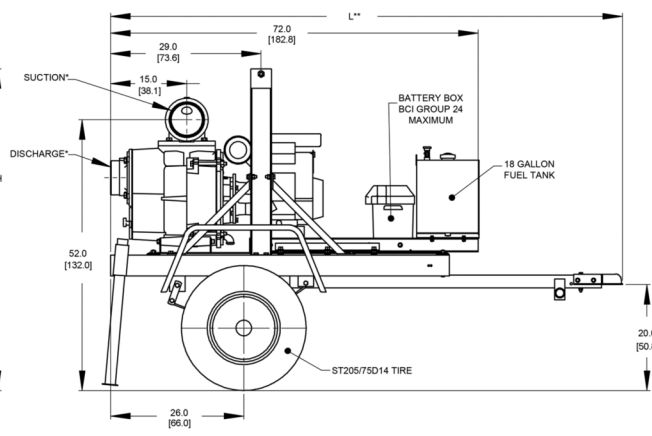
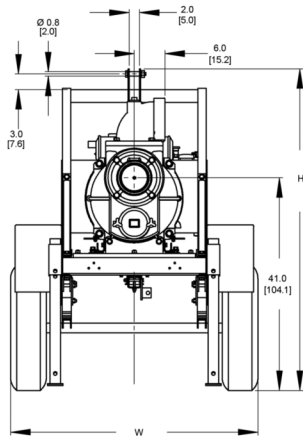
Model	Driver	Base	Engine Type	Run Time (Hours)	Tank Size (Gal/Ltr.)	Ship Wt. (Lbs.)
5585-H6	Honda V-Twin OHV***▲	Trailer	2 Cyl. Air Cooled	9	20 / 75.7	1,000
5586-H6	Honda V-Twin OHV***▲	Skid	2 Cyl. Air Cooled	9	20 / 75.7	725
5585-B6	B & S Vanguard V-Twin***▲	Trailer	2 Cyl. Air Cooled	9	20 / 75.7	1,075
5586-Y6	Yanmar 3TNM72 Diesel***▲	Skid	3 Cyl. Liquid Cooled	12	20 / 75.7	975
5587-Y6	Yanmar 3TNM72 Diesel***▲	Trailer	3 Cyl. Liquid Cooled	12	20 / 75.7	1,250

Construction: Cast Aluminum with Cast Iron and Stainless Steel Components

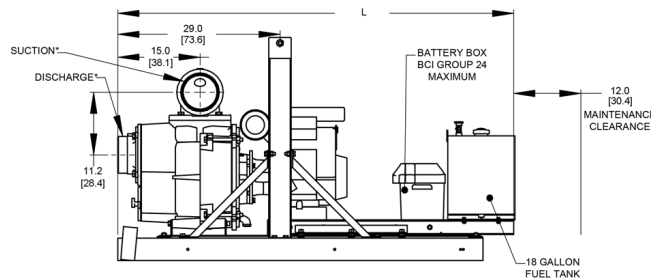
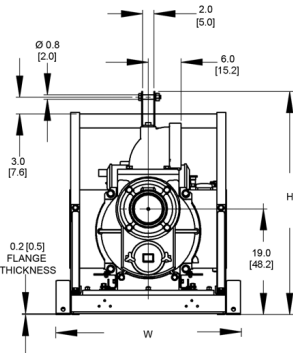
*** Electric Start, Requires 12V DC, BCI Group 24, MIN 500 CCA Battery (Battery Not Included)

▲ Oil Alert Included

Maximum Solids Handling Capacity: 3" Diameter



Trailer Model



Skid Model

Model	HP Class ♦	SUC*	DIS*	L**	W	H
5585-H6	23	6	6	99.0 [251.4]	48.0 [121.9]	62.0 [157.4]
5586-H6	23	6	6	71.0 [180.3]	33.0 [83.8]	40.0 [101.6]
5585-B6	23	6	6	99.0 [251.4]	48.0 [121.9]	62.0 [157.4]
5586-Y6	23	6	6	71.0 [180.3]	33.0 [83.8]	40.0 [101.6]
5587-Y6	23	6	6	99.0 [251.4]	48.0 [121.9]	62.0 [157.4]

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

(*) Standard NPT pipe thread.

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

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

Standard Features

- Cast Aluminum with Cast Iron and Stainless Steel Components for Long Lasting Durability
- Silicon Carbide/Viton® Mechanical Seal and Buna-N O-rings and Check Valve
- Built-in Check Valve for Fast Priming to 20 Feet
- Maximum Solids Handling 3"
- 6" NPT Port Size
- Delivers up to 1,000 GPM
- Digital Tachometer/ Hourmeter Installed
- Maximum Temperature 180° F
- 12 Volt DC Electric Start
- Available in Trailer or Skid Mounted
- D.O.T. Approved Trailer—Refer to Your State and Local Codes for Registration
- Easy Cleanout and Service Features with the Unique AMT Patented Slide Mechanism
- Steel Suction Strainer and Nipple Included
- Seal Wash Feature for Extended Seal Life