



Trash Pump

TP03

SPECIFICATIONS



ITEM	U.S.A.	METRIC
CAPACITY	3 in. Discharge	
PERFORMANCE	450 gpm	1688 lpm
FLOW RANGE	7 - 9 gpm	26 - 34 lpm
PRESSURE	2000 psi	140 bar
PORTS	-12 and -14 SAE O-Ring	
WEIGHT	31 lbs	14 kg
LENGTH	14 in.	35.5 cm
CONNECTION	HTMA Flush Face Couplers	
DISCHARGE CONNECTION	3 in. Female Pipe Thread	
HOSE WHIPS	No	

Features and Benefits

The Stanley TP03 Trash Pump is the lightest, most efficient way to move large volumes of liquid with concentrations of solids up to 25% by volume.

No priming necessary, just drop it into the material and it's ready for work.

The urethane bowl is virtually indestructible - tough, lightweight, abrasion resistant, resilient and impervious to petrochemical solvents. The TP03 can pump almost anything without damaging the bowl.

The TP03's efficient design places the urethane impeller above material flow, reducing blockage, jamming and overall

pump wear while keeping liquids moving fast enough to pump high volumes of solids at a much higher head than non-submersible pumps.

For easy maintenance and inspection, simply remove the wing nuts and top plate, clean out the bowl and replace the cover and nuts. You're back to work in less than 5 minutes.

The TP03 can run dry without damaging motor or impeller, reducing the possibility of downtime.

It handles solids up to 3-inches at very high volumes to quickly and efficiently empty sumps, vaults, septic systems, trenches, etc.



ORDERING INFORMATION

MODEL/PART NO.	DESCRIPTION
TP0300301	3 in. Capacity, Urethane Bowl, CE

ACCESSORIES

PART NO.	DESCRIPTION
52720	Coupler, 3 in. Male NPT/3 in. Male Camlock

WARRANTY

Stanley Hydraulic Tools and their associated parts are warranted against defects in materials and workmanship for a period of twelve months from the date of purchase. Stanley Hydraulic Tools reserves the right to repair or replace only those parts which prove to have been defective at the time of purchase. This warranty becomes void if maximum flow and pressure ratings are exceeded.

All Stanley Hydraulic Tools, parts, accessories and allied equipment are subject to design improvements, specification and price changes at any time without notice and with no obligation to units already sold. Weights, dimensions and operating specifications listed herein are subject to change without notice. Where specifications are critical to your applications, please consult Stanley Hydraulic Tools.

STANLEY[®]

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Trash Pump

TP08



SPECIFICATIONS

ITEM	U.S.A.	METRIC
Capacity	800 gpm	3,028 lpm
Weight	59 lbs	26.7 kg
Height (over handle)	16.5 in.	42 cm
Length	19 in.	48.3 cm
Width	15 in.	38.1 cm
Pressure	2,000 psi	140 bar
Flow Range	7-9 gpm	26-34 lpm
Maximum Flow	9 gpm	34 lpm
Porting	#10 SAE (Press.) #12 SAE (Ret)	
Connect Size and Type	1/2 in. Male Pipe (Press.) 3/4 in. Male Pipe (Ret)	
Discharge Diameter	4 in. Camlock	
Inlet Diameter	4 in.	100 mm

The Stanley **TP08** Trash Pump is a light-weight, heavy duty pump capable of pumping high volumes of water, sand slurries, gravel, sludge and solids up to 3 in./75 mm in diameter. The **TP08** is submersible, self priming and can run dry without damage to the motor, bearings or impeller.

The **TP08** has been designed to get the most from an HTMA Type II hydraulic circuit. Using only 9 gpm/34 lpm of hydraulic flow, the **TP08** will pump over 800 gpm/3,028 lpm at a 10 ft/2.54 m head. The free-flow impeller and 4 in./100 mm inlet and outlet combine to make the **TP08** one of the most efficient pumps in the business.

Weighing only 59 lbs/27 kg and with its convenient handle, the **TP08** can easily be

handled by one operator. The **TP08** and the Stanley HP1 Compact Power Unit make a powerful, portable team for high volume de-watering and trash pump applications.

The heavy-duty construction of the **TP08** features a fabricated, all steel volute and abrasion resistant cast iron impeller. The volute uses replaceable UHMW polyethylene wear plates to reduce wear and extend pump life. The heavy-duty Stanley HYREVZ™ hydraulic motor is self-lubricating.

Routine maintenance for the **TP08** is easy. The top cover is attached to the volute with six wing nuts so cleaning and inspection can be accomplished in just a few minutes.

ORDERING INFORMATION

ORDER NO.

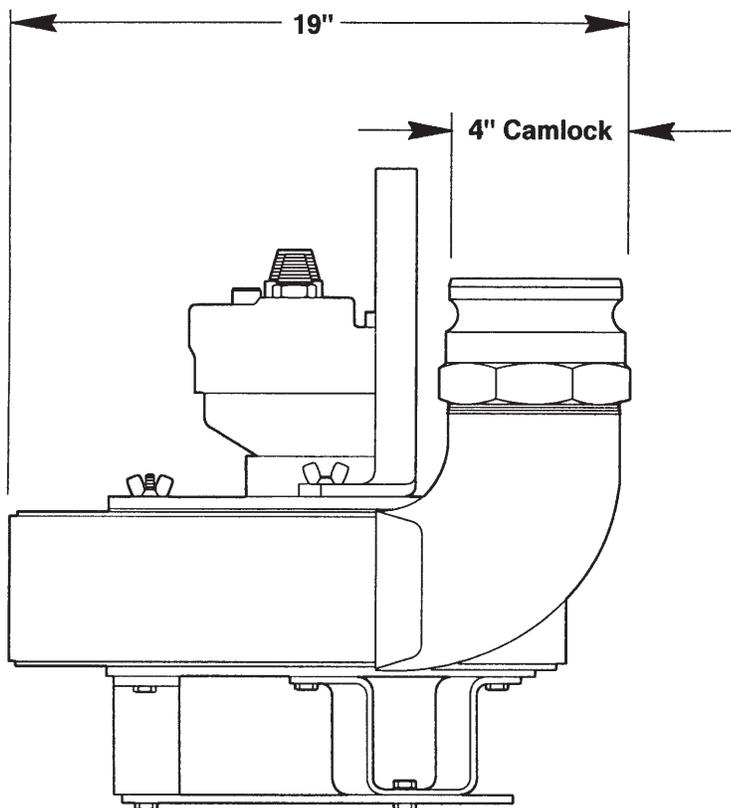
DESCRIPTION

TP08013

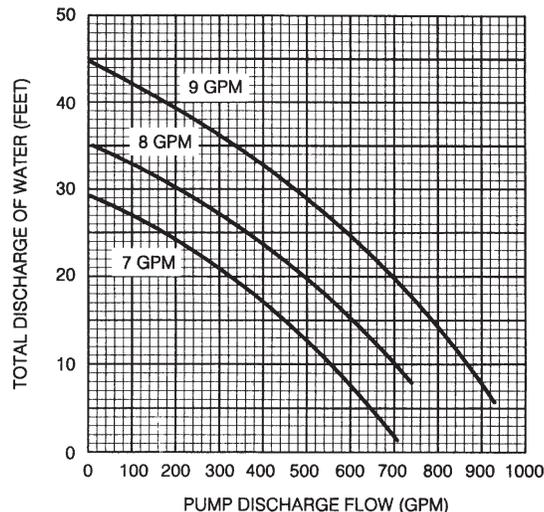
4 in. Trash Pump, 800 gpm/3028 lpm

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TP08 PERFORMANCE CHART



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Call the Stanley Hydraulic Tools dealer nearest you...

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STANLEY