



PT3

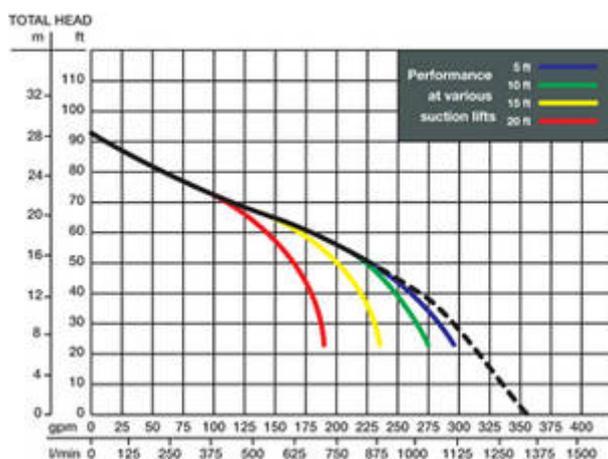
Self Priming Trash Pumps



3-inch high performance trash pumps keep your job site dry

The PT 3 series of self-priming, centrifugal trash pumps have proven themselves on job sites around the world. The high-performance, durable pumps can move up to 400 gpm (1515 l/m) and solids up to 1.5 inches (38mm). With the radial flow design, quality components and built-in contractor friendly features these pumps have redefined the durability standards of a job site pump. The PT 3 series is popular for general dewatering of excavations, flooded basements, manholes, utility vaults, mining work, swimming pools, lakes and barge holds or wherever there is unwanted water.

- Hardened ductile iron impeller and volute with patented pump cover, volute and volute insert provides a rugged, easy to maintain pump that will stay on the job longer.
- Compact, lightweight design using high strength aluminum housing with easy access and large fill and drain plugs, provides extra years of trouble-free operation
- Radial flow design produces high volume and head for superior pump performance.
- Quality components such as carbon ceramic mechanical seals for extra long life.
- Easy to operate. Available with gasoline or diesel engine options.





Technical specifications

	PT3A	PT3H
Dimensions		
L x W x H mm	673 x 505 x 569	673 x 505 x 569
L x W x H Shipping mm	689 x 521 x 610	689 x 521 x 610
Diameter Suction and Discharge mm	75	75
Operating weight kg	68	77
Shipping weight kg	75	84
Operating data		
Discharge Head m	28.3	28.3
Discharge capacity l/min	1,350	1,350
Pressure bar	2.8	2.8
Suction height Lift m	7.62	7.62
Solids diameter Max. Size mm	38	38
Engine / Motor		
Engine / Motor type	Air-Cooled, Single Cylinder	Air-Cooled, Single Cylinder
Engine / Motor manufacturer	Honda	Hatz
Displacement cm ³	270	347
RPM / speed Max. Engine rpm	3,700	3,700
RPM / speed Operating rpm	3,500	3,500
Power Max. Rated kW	5.9	5
Power Rating Specification	SAE J1349	ISO 3046 IFN
Engine oil l	1.1	1.1
Fuel type	Gasoline	Diesel
Tank capacity Fuel l	5.3	5
Fuel consumption l/h	2.2	1.7
Runtime h	2.5	2.96



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all it takes!

Please note

that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions.

Subject to alterations and errors excepted. Applicable also to illustrations.

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