



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

	PT3	PT3A	PT3H
Dimensions			
L x W x H in	26.5 x 20 x 22.5	26.5 x 20 x 22.5	26.5 x 20 x 22.5
L x W x H Shipping in	27 x 20.5 x 24	27 x 20.5 x 24	27 x 20.5 x 24
Diameter Suction and Discharge in	3	3	3
Operating weight lb	140	150	169
Shipping weight lb	157	167	185
Operating data			
Discharge Head ft	92.9	92.9	92.9
Discharge capacity US gpm	356	356	356



	PT3	PT3A	PT3H
Pressure psi	40.2	40.2	40.2
Suction height Lift ft	25	25	25
Solids diameter Max. Size in	1.5	1.5	1.5
Engine / Motor			
Engine / Motor type	Air-Cooled, Single Cylinder	Air-Cooled, Single Cylinder	Air-Cooled, Single Cylinder
Engine / Motor manufacturer	Wacker Neuson	Honda	Hatz
Displacement in ³	16.2	16.5	21.6
RPM / speed Max. Engine rpm	3,700	3,700	3,700
RPM / speed Operating rpm	3,500	3,500	3,500
Power Max. Rated hp	9	7.9	6.8
Power Rating Specification	SAE J1349	SAE J1349	ISO 3,046 IFN
Engine oil US qt	1.1	1.16	1.16
Fuel type	Gasoline	Gasoline	Diesel
Tank capacity Fuel US gal	1.56	1.378	1.3
Fuel consumption US gal/h	0.67	0.4	0.45
Runtime h	2.4	2.5	2.96

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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