



## PT2

Self Priming Trash Pumps



### 2-inch trash pumps are versatile job site tools

The PT 2 series of centrifugal trash pumps are reliable dewatering tools for a variety of applications. The lightweight pumps can handle up to 210 gpm (795 l/m) and solids up to one inch (25 mm) and are ideal for general dewatering of excavations, flooded basements, manholes, utility vaults, mining work, swimming pools, lakes and barge holds or wherever there is unwanted water. With the radial flow design and built-in contractor friendly features, this line of trash pumps has redefined the quality and durability standards of self-priming, centrifugal trash pumps.

- 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

	PT2	PT2A	PT2H
<b>Dimensions</b>			
L x W x H in	21.7 x 18.3 x 19.6	21.7 x 18.3 x 19.6	23.2 x 19.4 x 20
L x W x H Shipping in	22.3 x 18.9 x 21.2	22.3 x 18.9 x 21.2	23.7 x 20.1 x 21.6
Diameter Suction and Discharge in	2	2	2
Operating weight lb	96	96	131
Shipping weight lb	109	109	144
<b>Operating data</b>			
Discharge Head ft	106	106	106
Discharge capacity US gpm	172	172	172
Pressure psi	45.9	45.9	45.9



	<b>PT2</b>	<b>PT2A</b>	<b>PT2H</b>
Suction height Lift ft	25	25	25
Solids diameter Max. Size in	1	1	1
<b>Engine / Motor</b>			
Engine / Motor type	Air-Cooled, Single Cylinder	Air-Cooled, Single Cylinder	Air-Cooled, Single Cylinder
Engine / Motor manufacturer	Wacker Neuson	Honda	Hatz
Displacement in <sup>3</sup>	10.3	9.9	14.5
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	5.7	4.8	4.6
Power Rating Specification	SAE J1349	SAE J1349	ISO3046
Engine oil Capacity US qt	0.63	0.63	0.95
Fuel type	Gasoline	Gasoline	Diesel
Tank capacity Fuel US gal	3.8	3.3	3.17
Fuel consumption US gal/h	0.4	0.45	0.3
Runtime h	2.4	1.8	2.64

**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.

Copyright © 2016 Wacker Neuson SE.