

PT6Y

Self priming trash pump



**WACKER
NEUSON**
all it takes!



Heavy duty centrifugal trash pump designed to keep your jobsite dry

Wacker Neuson's self-priming, high performance centrifugal trash pumps have proven themselves on jobsites around the world.

Featuring cast ductile iron pump housing, impeller, wear plate and volute, this durable trash pump offers a long, trouble-free service life.

PT6Y self-priming centrifugal, trash pump provides fast, cost effective pumping solution for larger jobs.

- Discharge capacity of PT6Y is 4304 l/min or 258 m³/hour, allows solid waste's diameter up to 50 mm (or 2 inches) to pass through
- World renowned Yanmar engine with high fuel efficiency with low noise and emission
- Sturdy build for pump housing, impeller and volute for heavy use, seal and bearing housing with oil barrier for longer life
- Trailer integrated 90L fuel tank for long working hour
- 360° adjustable discharge port and Height adjustable trailer jacks
- For quick water release, PT6Y has equipped with easy accessible priming hole and quick release knobs
- For road transportation, PT6Y comes with a standard 2" hitch or 2.5" pintle hook order on demand

PT6Y Technical specifications

Dimensions

L x W x H	2,155 x 1,491 x 1,714 mm
Diameter (suction and pressure pipe)	152 mm
Operating weight	870 kg

Operating data

Discharge Head	27 m
Discharge capacity max.	4,304 l/min
Pressure	2.6 bar
Suction height lift	7.5 m
Solids diameter max. size	50 mm

Engine / Motor

Engine / Motor type	Water cooled, 3 cylinders
Engine / Motor manufacturer	Yanmar
Displacement	1,267 cm ³
RPM / speed max. engine	2,700 rpm
Power max. rated	18.4 kW
Power Rating Specification	ISO 3046 IFN
Engine oil	3.4 l
Fuel type	Diesel
Fuel tank capacity	90 l
Fuel consumption	5.0 l/h
Runtime @ 2700rpm	18 h

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 © 2023 Wacker Neuson PCP.