

PTS4V

Self-priming Trash Pump

Powerful, for demanding applications

The self-priming centrifugal pump PTS4 is an excellent choice for demanding dewatering tasks. The sturdy Vanguard engine with electric starter provides reliable performance. The pump is suited to both clean and sludgy, dirty, sandy or gritty water. Thanks to the impeller, made of surface-hardened ductile iron, and the mechanical seals, made of carbon-ceramic, the pumps is extremely wear-resistant in the oil pan, and exhibits a long operational duration with minimal maintenance necessity. As a result of its light construction, a central lifting eye, and an integrated wheel set, the pump is particularly easy to transport and to handle.

Highlights

- Easy transport
- Vanguard gasoline engine
- Sturdy and durable

Technical Data

Mechanical - Output Details

Flow rate max.	613.4 gal/mi
Pump pressure max.	45.0 psi
Solid diameter max.	2.0 in
Suction head max.	24.9 Foot
Delivery height max.	78.7 Foot

Mechanical Details

Length	36.0 in
Width	35.0 in
Height	35.0 in
Operating weight	330.7 lb
Intake-/Pressure socket-dia.	3.9 in

Engine

Tank capacity	4.6 gal US
Starter type	E-starter
Starter Voltage	12.0 V
Battery Cold-start current CCA	230.0 A
Battery Start current CA	32.0 A
Battery Size BCI Group	22 NF
Engine speed 1	3,600.0 1/min
Fuel consumption at Engine speed 1	1.4 GPH US
Run Time at Engine speed 1	3.2 hrs

Shipping and Storage

Length for shipping	45.3 in
Width for shipping	29.5 in
Height for shipping	70.9 in

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.

Copyright © 2026 Wacker Neuson SE | www.wackerneuson.com

Available engines

Briggs, 16 PS Vanguard

Cylinder capacity	29.2 Inch3
Tank capacity	4.5 gal US
Oil filling max.	0.3 gal US
Power rating max.	16.0 PS
Engine speed (Power max.)	3,600 1/min
Cooling	air cooling
Engine type	Gasoline engine
Engine operating mode	four-stroke
Cylinder	2
Fuel	Gasoline
Fuel management	Carburettor
Oil specification	SAE 10W-30
Standard (Power max.)	SAE J1995
Air cleaner	Dry air filter
Starter type	E-starter

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.

Copyright © 2026 Wacker Neuson SE | www.wackerneuson.com