

PDI 2A (I) Version Diaphragm Pump

Item Number: 0620772

PDI 2A

Diaphragm trash pumps for jobs no other pumps can handle

>> Wacker Neuson's diaphragm trash pumps can move anything that flows. Built with high quality components, you will be assured of many years of top performance and durability. Designed to handle solids up to 1-3/4 (45mm) inches, ideal for dewatering mud slurries and seepage areas. Which pump must be selected – Calculation examples Pumps performance curves – overview <<

Image not available.

Additional Advantages

- Aluminum alloy body with heavy-duty pump diaphragm provides a lightweight, reduced maintenance package that ensures long life.
- Surge chamber on inlet side results in smooth pumping operation by absorbing pressure spikes while reducing wear.
- Oil bath lubricated transmission ensures continuous lubrication to all parts of the gear transmission system, reducing both maintenance costs and lost production time.
- Hardened forged gears extend pump life and provide efficient power transmission from the engine to the pump.
- Straight through water flow design provides high production pump capacity and less down time blockages.

Description	Metric	Imperial
Suction & discharge diameter	50 mm	2 in
Length x width x height	996 x 457 x 589 mm	39 x 18 x 23 in
Operating weight	59 kg	131 lb
Shipping weight (including packaging)	75 kg	166 lb
Shipping size	838 x 813 x 800 mm	33 x 32 x 31.5 in
Max. discharge head	8 m	25 ft
Max. discharge	189 l/min	50 US gpm
Max. suction lift	8 m	25 ft
Solid size capacity	10 mm	0.375 in
Engine Type	air-cooled, 4-cycle, single cylinder, Honda gasoline engine	
Displacement	118 cm ³	7.2 in ³
Operating speed	2800 1/min	2800 rpm
Max. Rated Power at Rated Speed*	2.6 kW at 3600 rpm	3.5 hp at 3600 rpm
Power Rating Specification	SAE J1349	SAE J1349
Fuel capacity	2.5 l	2.6 US qt
Max fuel consumption	1.1 l/h	1.2 US qt/h

Standard Package - PDI 2A

Above package includes strainer, T-bolt clamp, operator's manual and parts book.

Please refer to our Price List and Ordering Guide for complete accessory information.

Specifications may change due to continuous product development. Users are advised to consult Wacker Neuson's Operator's Manual and website for specific information regarding the engine power rating. Actual power output may vary due to conditions of specific use.

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