

## **PG3**Dewatering Pumps



### TOTAL HEAD m 32 100 28 90 80 24 70 20 60 16 50 40 12 30 8 20 4 10 0 100 150 100 100 200 300 400 500 600 700 800 900 1000 **Vmin**

### **Technical specifications**

# 3-inch dewatering pump for fast clean water removal

Remove clean water from your job site fast and economically with the PG 3 dewatering pump. This simple, easy to use pump is designed to move water up to 264 gpm (1000 l/min) with very little solids, up to .25-inch (6.5 mm). With its self-priming centrifugal pumping action and overall compact size, the pump is ideal for the contractor with the need for temporary water removal.

- Cast iron impeller and volute are wear resistant for long life and minimal service.
- Pump out vanes on back of impeller reduce debris accumulation and downtime while allowing greater productivity.
- Carbon ceramic mechanical seal teamed with reliable four-cycle engine with low oil shutdown provides for increased operating life.
- High strength lightweight die cast aluminum housing increases the years of trouble-free pump life. A heavy duty protective frame provides convenient carrying handles while adding extra protection for the pump.



	PG3	PG3A
Dimensions		
L x W x H in	20.2 x 15.9 x 18.2	20.2 x 15.9 x 18.2
L x W x H Shipping in	21.2 x 16.9 x 19.4	21.2 x 16.9 x 19.4
Diameter Suction and Discharge in	3	3
Operating weight lb	69	69
Shipping weight Ib	75	75
Operating data		
Discharge Head ft	101	98
Discharge capacity US gpm	256	264
Suction height Lift ft	26	25
Solids diameter Max. Size in	0.25	0.25
Engine / Motor		
Engine / Motor type	Air Cooled Single Cylinder	Air Cooled Single Cylinder
Engine / Motor manufacturer	Wacker Neuson	Honda
Engine / Motor	WM 170	GX160W1C2
Displacement in <sup>3</sup>	10.3	9.9
RPM / speed Max. Engine rpm	4,000	3,600
RPM / speed Operating rpm	3,600	3,600
Power Max. Rated Power hp	5.7	4.8
Power Rating Specification	SAE J1349	SAE J1349
Engine oil Capacity US qt	0.63	0.63
Fuel type	Gasoline	Gasoline
Fuel consumption US gal/h	0.47	0.47
Tank capacity Fuel US qt	3.8	3.8
Runtime h	2.1	2.1
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#### 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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