

Phoenix Diesel Portable Pump Model Phoenix D2000



Specification sheet 2018

Pump Specifications:

Type:

Transfer – Supply - Combination
Maximum draft height 7.5m
2000 L/M @ 7 Bar

Intake:

4" (100mm) BSRT

Discharge:

Twin Smooth-flow Ball Valves 64mm BI Alloy Couplings
Optional Swivel Globe Valve

Volute Body And Head:

Aluminium Alloy CC601 heat-treated
To T6 Hardness. Optional LG2 Bronze for salt-water resistance

Impeller:

Aluminium Alloy CC601 fully enclosed. . Optional LG2 Bronze for salt-water resistance

Wear Rings:

Long Wearing PFPT, Economical to replace.

Shaft Seal:

Spring loaded Mechanical Carbon Ceramic

Priming:

Exhaust Ejector, Fast and easy to use
Will prime 3 metres in 20 seconds to a maximum of 6.5m



Engine Specifications:

Engine Vortex 4cyl inline diesel, OHV, Direct injection, Naturally aspirated, water-cooled through heat exchanger, compression ratio 18.2:1, 57kW @ 3600 RPM, minimum fuel consumption at full load 230g/kWh.

Fuel Tank:

Stainless Steel Integral 16 Litre capacity

Dimensions and weights - Metric

Frame Type	Length (mm)	Width (mm)	Height (mm)	Dry Weight
Stainless Steel / Fibreglass	1020mm	605 mm	760mm	321 Kg (incl battery)

Operating Controls:

Controls are easy to operate from one location and include engine On/Pre-heat/Start/Off Switch. 12 volt inlet / outlet socket, Flexible Halogen Night Light, Throttle control, Manual Choke Control, Fuel Gauge, Oil Pressure Gauge, Hours Run Meter, Volt Meter. Primer Actuator, Discharge pressure gauge and compound intake gauge,

Optional Accessories:

Steerable Trolley (As Shown)
Mast Light

LD2000 Pump Outputs

