

## **E600 DIESEL DRIVEN HIGH CAPACITY WATER PUMP**



The E600 is a diesel driven high flow water pump that can be used for a variety of roles including fire fighting, water transfer, dewatering and liquid transfer. Mounted in a robust steel cage frame with fork pockets, central lift point and rubber mounts, it is offered with a choice of diesel engines.

The E600 is fitted with a hand operated priming pump, pressure and engine gauges. The frame is fitted with a hose rack (hoses are available as an optional extra). Supplied with fabric cover.

Cast Iron Impeller and housing with bronze wear ring, packed seal configuration. Replaceable stainless steel shaft sleeve is standard, providing maximum corrosion resistance while minimizing shaft wear.

Volute case – the back pullout design allows easy removal and repair without disturbing piping connections, and completely exposes the impeller for flushing or service. The heavy-duty pump power frame is designed for durability delivering in excess of 20,000 hours of bearing life. It includes large shaft and grease-for-life sealed bearings to handle the toughest conditions with less maintenance and more reliability.

## Specification

Engine:	Cummins 4 cylinder turbocharged
Horse Power:	74 hp / 55 kW
Fuel:	Diesel
Fuel Tank:	41 gallons / 155 litres
Electrical:	12 volt system
Max head rating:	265 ft / 80 m
Pump output (water) @2000 rpm:	870 gpm / 3,293 lpm at 200 ft / 61 m differential head/pressure
Hose Couplings:	4 inch male camlock
Dimensions w/o hoses:	63 x 34 x 62 inch / 1.57 x 0.86 x 1.57 m
Dimensions w/ hoses:	103 x 43 x 62 inch / 2.62 x 1.09 x 1.57 m
Weight:	2,084 lb / 946 kg (with hoses and brackets)

