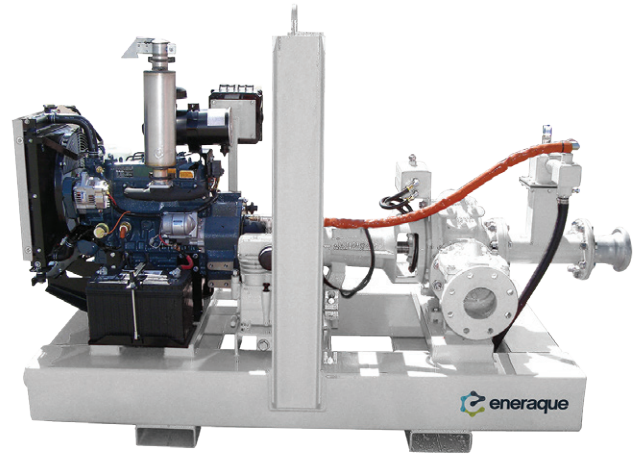


MEGAPUMP 44T



SPECIFICATIONS

Power Req (KW)	45
Pump Sp (R.P.M)	1400–2200
Max Flow Litres/Sec	101
Suction Lift (m)	8.5
Solids Size (mm)	75
Inlet/Outlet (mm)	100/100
Max Delivery Head (m)	53

DIMENSIONS

Open Unit (Excl Fittings)

Length (cm)	325
Width (cm)	175
Height (cm)	170
Dry Weight (kg)	1250
Fuel Tank Capacity (L)	220

PUMP MATERIALS

Pump Casing	Cast Iron
Impeller (D 180mm)	Cast Iron
Wear Plate	Cast Iron
Shaft	Stainless Steel / Steel
NRV Body	Nitrile Fitted Cast Iron
Mechanical Seal	Silicon Carbide on Tungsten Carbide
Priming Method	Compressor via Venturi Priming

PRIME MOVERS

Engine	CAT C2.2T
Fuel Consumption BEP	9.2L/hr
Electric motors also available	

