

MEGAPUMP 66D

6" - 150MM



SPECIFICATIONS

Power Req (KW)	28
Pump Sp (R.P.M)	2000
Max Flow Litres/Sec	105.5
Suction Lift (m)	9.1
Solids Size (mm)	45
Air Handling Capacity (cfm)	50
Inlet/Outlet (mm)	150/150
Max Delivery Head (m)	41

DIMENSIONS

Silenced Unit (Incl Fittings)

Length (cm)	240
Width (cm)	158
Height (cm)	180
Dry Weight (kg)	1665
Fuel Tank Capacity (L)	219
dB(A) Rating @ 7mtrs	62

Open Unit (Excl Fittings)

Length (cm)	200
Width (cm)	102
Height (cm)	160
Dry Weight (kg)	1050
Fuel Tank Capacity (L)	105

PUMP MATERIALS

Pump Casing	Grey Iron BSEN 1561 Grade EN-GJL-250
Impeller	Cast Iron BSEN 1563 Grade EN-GJS-450-10
Wear Plate	Cast Iron BSEN 1563 Grade EN-GJS-450-10
Shaft	Steel BS10277 Grade C40+C
NRV Body	Grey Iron BSEN 1561 Grade EN-GJS-250
Mechanical Seal	Silicon Carbide
Pump End Bearing	Taper Roller
Drive End Bearing	Taper Roller
Priming Method	Diaphragm

PRIME MOVERS

Engine	Perkins 404D-22
Fuel Consumption BEP L/hr	5.2
Electric motors also available	

