

MEGAPUMP 66S



SPECIFICATIONS

Power Req (KW)	32
Pump Sp (R.P.M)	755-1600
Max Flow Litres/Sec	89
Suction Lift (m)	9.1
Solids Size (mm)	100
Air Handling Capacity (cfm)	50
Inlet/Outlet (mm)	150/150
Max Delivery Head (m)	21.3

DIMENSIONS

Silenced Unit (Incl Fittings)

Length (cm)	235
Width (cm)	152
Height (cm)	174
Dry Weight (kg)	1760
Fuel Tank Capacity (L)	219
dB(A) Rating @ 7mtrs	62

Open Unit (Excl Fittings)

Length (cm)	215
Width (cm)	113
Height (cm)	129
Dry Weight (kg)	905
Fuel Tank Capacity (L)	105

PUMP MATERIALS

Pump Casing	Grey Iron BSEN1561 Grade EN-GJL-200
Impeller	Cast Iron BSEN1563 Grade EN-GJS-450-10
Shaft	Steel BS EN10277 Grade C40+C
NRV Body	Grey Iron BSEN1561 Grade EN-GJL-200
Mechanical Seal	Silicon Carbide V Silicon Carbide
Pump End Bearing	Ball
Drive End Bearing	Cylindrical Roller
Priming Method	Diaphragm Prime

PRIME MOVERS

Engine	Iveco F32
Fuel Consumption BEP L/hr	4.9L/hr
Electric motors also available	

