

MEGAPUMP 66RT

6" - 150MM

RESPONSE TRAILER



SPECIFICATIONS

Power Req (KW)	17
Pump Sp (R.P.M)	1750
Max Flow Litres/Sec	87.5
Suction Lift (m)	9.1
Solids Size (mm)	45
Air Handling Capacity (cfm)	50
Inlet/Outlet (mm)	150/150
Max Delivery Head (m)	27

DIMENSIONS

Trailer Unit (Incl Fittings)	
Length (cm)	4150
Width (cm)	1780
Height (cm)	1710
Dry Weight (kg)	1900
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	Isuzu 3CEi
Fuel Consumption BEP L/hr	4.1

