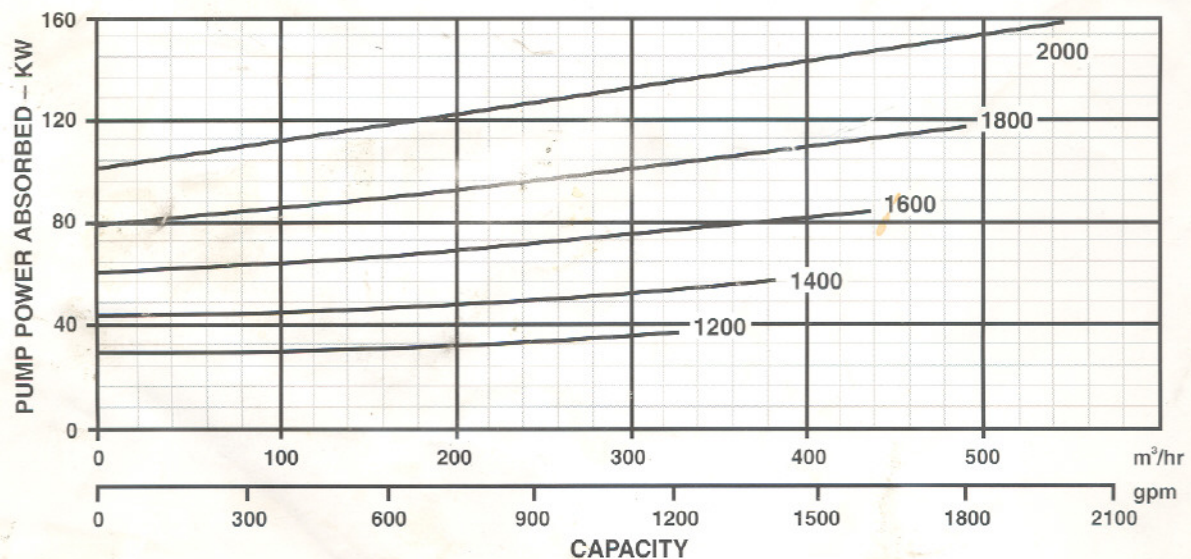
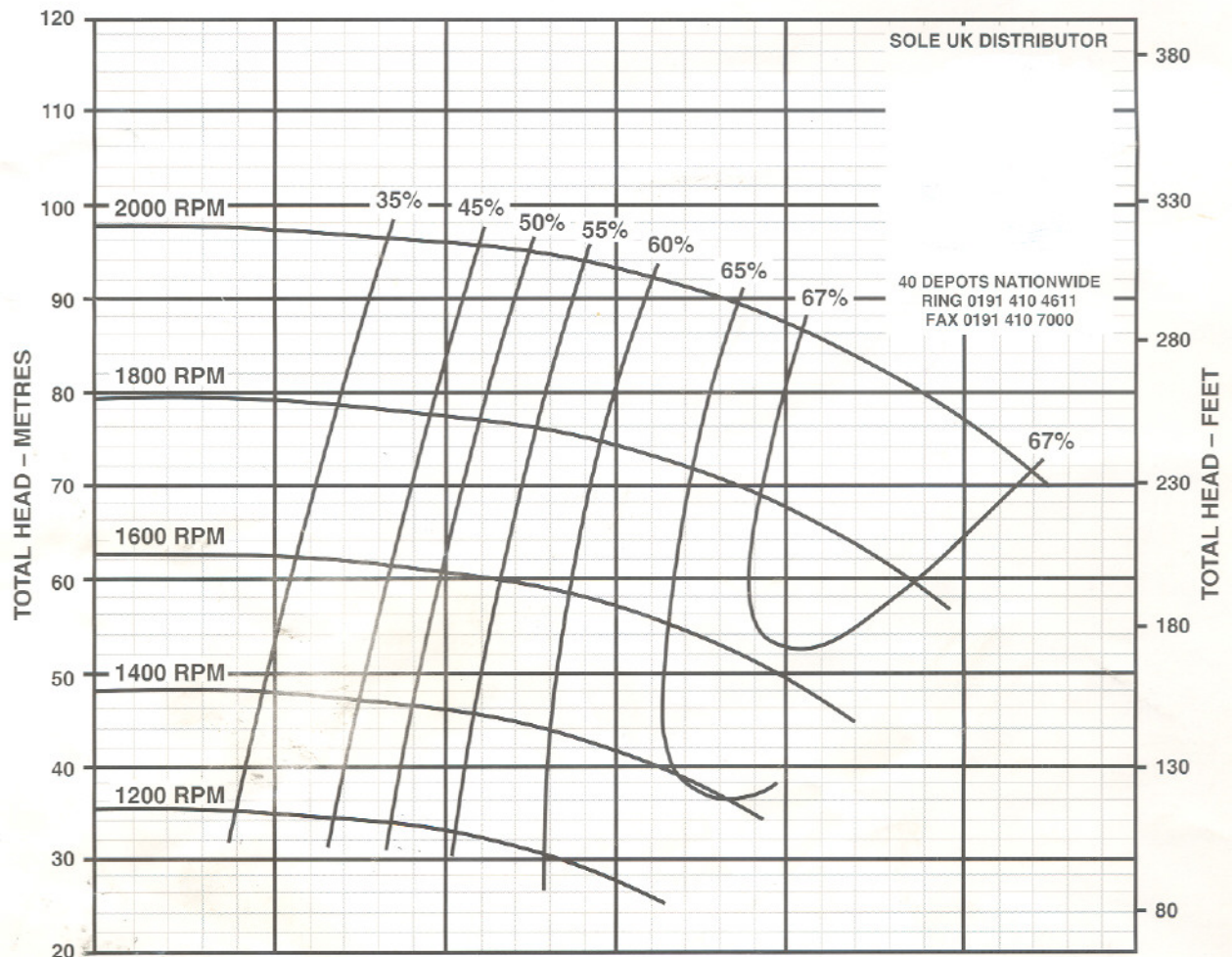


godwin pumps

HL6 – DRI-PRIME



HL6 TECHNICAL SPECIFICATION

Material Specification

Pump Casing/ Separation Tank	Engine Adaptor	Wear Plate	Impeller	Shaft	NRV Tank NRV-Flap	Mechanical Seal	Drive End Bearing	Pump End Bearing	Compressor
Cast Iron to BS1452 Grade 220	Cast Iron to BS1452 Grade 220	25% Chrome Iron to Grade BF253 Hardened to 600 H B Brinnell	Cast Steel BS3100 1976GRBW4 Hardened to 341 H B Brinnell	Nickel Chrome Steel to BS 970 Grade M40 EN241	Cast Iron - High Nitrile Rubber	Silicon Carbide vs Silicon Carbide	Ball 6316.C3	Roller NU316E TVP2	15 cfm @ 60 psi or 25 cfm @ 60 psi

Technical Details:

Suction: Flanged 8" Table 'D'

Discharge: Flanged 6" Table 'E'

Max. Solids handling size 38 mm dia.

Max. Impeller dia. 400 mm (three bladed fully open)

Max. Operating temp. +100°C

Max. Working Pressure 9.5 BAR (138 PSI)

Max. Suction Pressure 2 BAR (29 PSI)

Max. Test Pressure 14.3 BAR (207 PSI)

Max. Operating Speed 2000 RPM

Min. Operating Speed 1200 RPM

Compressor Power: 3 kw small / 8 kw large

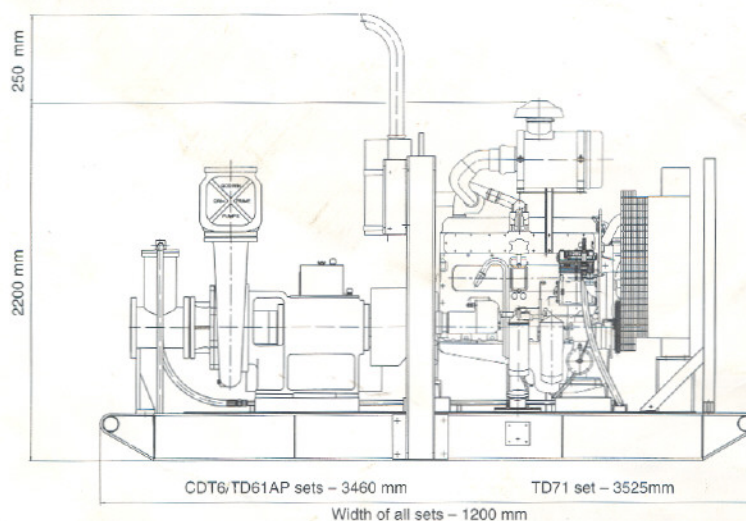
Fuel tank capacity litres hours running

Lister CDT6 330 10

Volvo TD61AP 330 13

Volvo TD71A 470 10

Approximate Dimensions:



Approximate Nett Weight:

HL6/CDT6
2300 kg

HL6/TD61AP
2500 kg

HLG/TD71A
2750 kg

Performance data provided in curves and tables is based on water tests at sea level and 20°C ambient.

Specifications and illustrations subject to revision without notice. All information is approximate and for general guidance only.

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