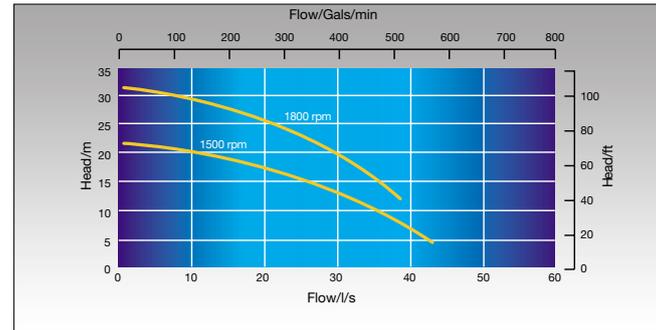




Accessories	Part Number	
Pump Fittings Intake Fitting Flange to Bauer Discharge Fitting Flange to Bauer	(SY/H) 3194023 (SY/H) 3194022	
Pump Fitting Gasket 6 Metre Suction Hose Assembly Weight 28.32 kg Typical Vacuum pressure 0.8 bar Working Pressure 10 bar Minimum Bend Radius 612 mm	(SY) 5004180 (SY/H) 3194641	
6 Metre Delivery Hose Assembly Weight 23.04 kg Working Pressure 10 bar	(SY/H) 3194652	
Layflat Delivery Hose Length 1 - 100 m Weight 0.75kg/m Working Pressure 4 bar	(SY/H) 3194692	
Hose Connections Ball Connector Socket Connector	(SY/H) 3194504 (SY/H) 3194505	
Lever Closure Ring	(SY/H) 3194620	
Rubber Sealing Ring	(SY/H) 3194289	
Hose Intake Assembly	(SY/H) 1812039	



Performance	Max head: 31 m / Max flow: 45 l/s / Max solid: 44 mm
Weight	1004 kg with fuel / 907 kg without fuel
Dimensions HxWxL (mm) Typical Length including tow bar	1500 x 1450 x 1940 2620 mm
Noise Level	Typical noise level at 1m = 94 - 98 dBA Typical noise level at 7m = 77 - 82 dBA
Fuel Tank Capacity	69 litres. Max 24 hour with cleaning and flushing facilities
Fuel Consumption	Typical fuel consumption on full load @ 1800 rpm: 3.7 litres/hour
Chassis	4 wheel site trailer / high speed trailer/ Skid mounted / Skid mounted C/w Roll cage
Pump Materials	Main pump: SG grade iron
Pipe Connections	Suction: 4" table D Discharge: 4" table D Bauer couplings option: 4"
Engine	Lister TR2 air cooled diesel engine developing 13.1 kW at 1800 rpm
Prime System	Flood Lubricated Rotary Vacuum Pump/ Nominal Displacement 25 cfm/ Non Return Valve
Shaft Seal	Sykes patented vacuum pressure seal / Single ring of packing Spring loaded / No adjustments necessary Easy repacking / Chrome oxide coating on wear ring Optional mechanical seal
Health and Safety	Ear Defenders Gloves Boots/safety footwear Protective clothing Noise power level Lwa: 107 dB