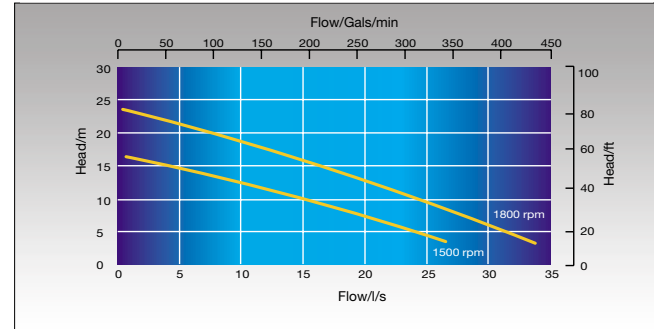


Accessories	Part Number	
Pump Fittings Intake Fitting Flange to Bauer Discharge Fitting Flange to Bauer	(SY/H) 3194709 (SY/H) 3194711	
Pump Fitting Gasket	(SY) 5004180	
6 Metre Suction Hose Assembly Weight 18.42 kg Typical Vacuum pressure 0.8 bar Working Pressure 10 bar Minimum Bend Radius 456 mm	(SY/H) 3194639	
6 Metre Delivery Hose Assembly Weight 12.3kg Working Pressure 10 bar	(SY/H) 3194651	
Layflat Delivery Hose Length 1 - 100 m Weight 0.57 kg/m Working Pressure 4 bar	(SY/H) 3194691	
Hose Connections Ball Connector Socket Connector	(SY/H) 3194502 (SY/H) 3194503	
Lever Closure Ring	(SY/H) 3194617	
Rubber Sealing Ring	(SY/H) 3194288	
Hose Intake Assembly	(SY/H) 1812038	



Performance	Max head: 24 m / Max flow: 34 l/s / Max solid: 40 mm
Weight	455 kg with fuel / 425 kg without fuel
Dimensions HxWxL (mm)	1093 x 1190 x 1700
Noise Level	Typical noise level at 1m = 95 - 98 dBA Typical noise level at 7m = 78 - 82 dBA
Fuel Tank Capacity	35 litres. Max 24 hour with cleaning and flushing facilities
Fuel Consumption	Typical fuel consumption on full load @ 1800 rpm: 1.9 litres/hour
Chassis	2 wheel site trailer / high speed trailer
Pump Materials	Main pump: SG grade iron
Pipe Connections	Suction: 4" table D Discharge: 4" table D Bauer couplings option: 3"
Engine	Lister TR1 air cooled diesel engine developing 6.7 kW at 1800 rpm
Prime System	Oil Lubricated Rotary Vacuum Pump/ Nominal Displacement 16 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