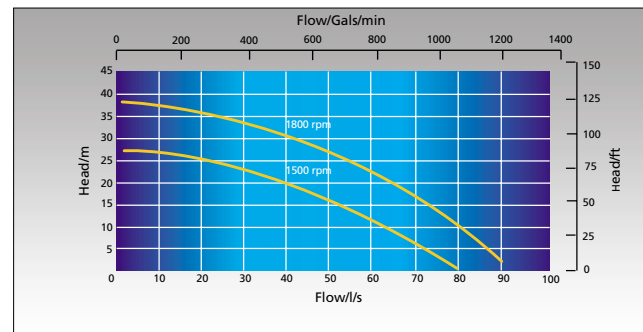




Accessories	Part Number	
Pump Fittings Intake Fitting Flange to Bauer Discharge Fitting Flange to Bauer	(SY/H) 3194036 (SY/H) 3194033	
Pump Fitting Gasket	(SY) 5004182	
3 Metre Suction Hose Assembly Weight 36.08 kg Typical Vacuum pressure 0.8 bar Working Pressure 10 bar Minimum Bend Radius 912 mm	(SY/H) 3194642	
6 Metre Delivery Hose Assembly Weight 35.18 kg Working Pressure 10 bar	(SY/H) 3194655	
Layflat Delivery Hose Length 1 - 100 m Weight 1.25 kg/m Working Pressure 3 bar	(SY/H) 3194693	
Hose Connections Ball Connector Socket Connector	(SY/H) 3194506 (SY/H) 3194507	
Lever Closure Ring	(SY/H) 3194623	
Rubber Sealing Ring	(SY/H) 3194284	
Hose Intake Assembly	(SY/H) 1812040	



Performance	Max head: 38 m / Max flow: 90 l/s / Max solid: 52 mm
Weight	1230 kg with fuel / 1133 kg without fuel
Dimensions HxWxL (mm)	1635 x 1500 x 2100
Typical Length including tow bar	2780 mm
Noise Level	Typical noise level at 1m = 94 - 98 dBA Typical noise level at 7m = 77 - 82 dBA
Fuel Tank Capacity	122 litres. Max 24 hour with cleaning and flushing facilities
Fuel Consumption	Typical fuel consumption on full load @ 1800 rpm: 5.5 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: 6" table D Discharge: 6" table D Bauer couplings option: 6"
Engine	Lister TR3 air cooled diesel engine developing 20.2 kW at 1800 rpm
Prime System	Flood Lubricated Rotary Vacuum Pump/ Nominal Displacement 60 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