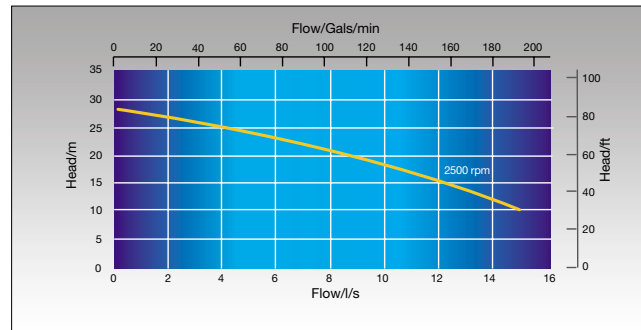


Accessories	Part Number	
<b>Pump Fittings</b> Intake Fitting BSP to Bauer Discharge Fitting BSP to Bauer	(SY/H) 3194698 (SY/H) 3194043	
<b>6 Metre Suction Hose Assembly</b> Weight 11.06 kg Typical Vacuum pressure 0.8 bar Working Pressure 10 bar Minimum Bend Radius 306 mm	(SY/H) 3194637	
<b>Layflat Delivery Hose</b> Length 1-100 metres Weight 0.29 kg/m Working Pressure 4.5 bar	(SY/H) 3194690	
<b>Hose Connections</b> Ball Connector Socket Connector	(SY/H) 3194500 (SY/H) 3194501	
<b>Lever Closure Ring</b>	(SY/H) 3194261	
<b>Rubber Sealing Ring</b>	(SY/H) 3194287	
<b>Hose Intake Assembly</b>	(SY/H) 1812037	



<b>Performance</b>	Max head: 28 m / Max flow: 15 l/s / Max solid: 28 mm
<b>Weight</b>	200 kg with fuel / 188 kg without fuel
<b>Dimensions HxWxL (mm)</b>	860 x 750 x 1216
<b>Noise Level</b>	Typical noise level at 1m = 90 - 97 dBA Typical noise level at 7m = 73 - 80 dBA
<b>Fuel Tank Capacity</b>	14 litres. Max 24 hour with cleaning and flushing facilities
<b>Fuel Consumption</b>	Typical fuel consumption on full load @ 1800 rpm: 1.2 litres/hour
<b>Chassis</b>	2 wheel site trailer / high speed trailer / skid mounted
<b>Pump Materials</b>	Main pump: SG grade iron
<b>Pipe Connections</b>	Suction: 3" BSP Female thread Discharge: 2" BSP Female thread Bauer couplings option 2"
<b>Engine</b>	Lister AD1 air cooled diesel engine developing 4.3 kW at 2500 rpm
<b>Prime System</b>	Rotary vacuum pump of nominal displacement 6 cfm incorporating non-return valve
<b>Shaft Seal</b>	Sykes patented vacuum / pressure seal Single ring of packing Spring loaded No adjustments necessary Easy repacking Chromé oxide coating on wear ring
<b>Health and Safety</b>	Ear Defenders Gloves Boots/safety footwear Protective clothing Noise power level Lwa: 106 dB