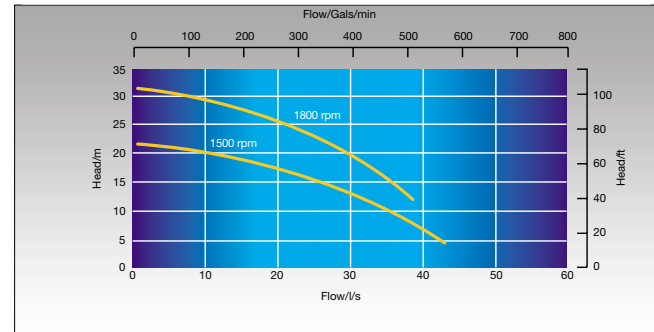




Accessories	Part Number	
<b>Pump Fittings</b> Intake Fitting Flange to Bauer Discharge Fitting Flange to Bauer	(SY/H) 3194023 (SY/H) 3194022	
<b>Pump Fitting Gasket</b>	(SY) 5004180	
<b>6 Metre Suction Hose Assembly</b> Weight 28.32 kg Typical Vacuum pressure 0.8 bar Working Pressure 10 bar Minimum Bend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



<b>Performance</b>	Max head: 31 m / Max flow: 45 l/s / Max solid: 44 mm
<b>Weight</b>	1685 kg with fuel / 1500 kg without fuel
<b>Dimensions HxWxL (mm)</b>	1535 x 1250 x 2137
<b>Noise Level</b>	Typical noise level at 7m = 58 - 65 dBA
<b>Fuel Tank Capacity</b>	158 litres. Max 24h running
<b>Fuel Consumption</b>	Typical fuel consumption on full load @ 1800 rpm: 5 litres/hour
<b>Chassis</b>	High speed trailer / Skid mounted / Fork Lift slots / Fully Bunded/ Optional stacking points / Lockable central lifting eye
<b>Canopy</b>	Metallised soundabsorbing Canopy / Zintec coating on all surfaces
<b>Pump Materials</b>	Main pump: SG grade iron
<b>Pipe Connections</b>	Suction: 4" Table D Discharge: 4" Table D Bauer couplings option
<b>Engine</b>	Kubota V2203 / 21 kW / 1800 rpm
<b>Type / Power / Speed</b>	Deutz D2009L03 / 20 kW / 1800 rpm
<b>Controls</b>	Optional Auto stop start/ Optional telemetry/ Optional shutdowns
<b>Prime System</b>	Flood Lubricated Rotary Vacuum Pump/ Nominal Displacement 25 cfm/ Non Return Valve
<b>Shaft Seal</b>	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
<b>Health and Safety</b>	Gloves / Boots/safety footwear / Protective clothing / Noise power level Lwa: 90 dB