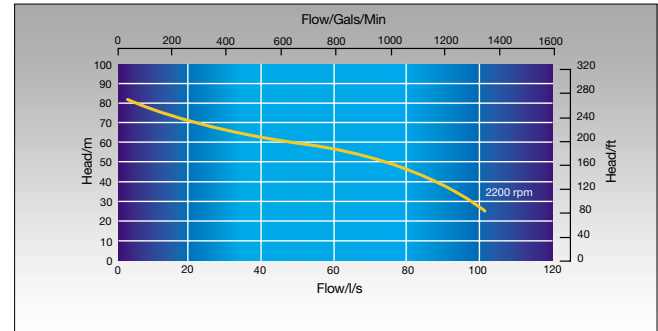


Accessories	Part Number	
<b>Pump Fittings</b> Intake Fitting Flange to Bauer Discharge Fitting Flange to Bauer	(SY/H) 3194036 (SY/H) 3194022	
<b>Pump Fitting Gasket</b>	(SY) 5004182/180	
<b>3 Metre (150 mm) Suction Hose Assembly</b> Weight 36.08 kg Typical Vacuum pressure 0.8 bar Working Pressure 10 bar Minimum Bend Radius 912 mm	(SY/H) 3194642	
<b>6 Metre (100 mm) Delivery Hose Assembly</b> Weight 23.04 kg Working Pressure 10 bar	(SY/H) 3194652	
<b>6 Metre (100 mm) wire Armoured Flexible Delivery hose</b> Weight 28.32 kg Typical Vacuum pressure 0.8 bar Working Pressure 10 bar Minimum Bend Radius 612 mm	(SY/H) 3194641	
<b>Hose Intake Assembly</b>	(SY/H) 1812040	



<b>Performance</b>	Max head: 82 m Max flow: 100 l/s Max solid: 25 mm
<b>Weight</b>	1966 kg with fuel / 1750 kg without fuel
<b>Dimensions HxWxL (mm)</b>	1800 x 1100 x 2600
<b>Noise Level</b>	Typical noise level at 1m dBA = 99 - 105 Typical noise level at 7m dBA = 88 - 94
<b>Fuel Tank Capacity</b>	Max 24h running/ Tank Capacity 250 litres/ Cleaning and Flushing Facility
<b>Fuel Consumption</b>	Typical fuel consumption on full load @ 2000 rpm: 17.1 ltr/h
<b>Chassis</b>	Skid mounted
<b>Pump Materials</b>	Main pump: SG grade iron/ impeller: Stainless Steel
<b>Pipe Connections</b>	Suction: 6" Table D / Discharge: 4" Table D / Option Bauer Couplings
<b>Engine</b>	Iveco 8045SE / 65 kW / 2000 rpm
<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
<b>Health and Safety</b>	Ear Defenders / Gloves / Boots/safety footwear / Protective clothing / Noise power level Lwa: 122 dB