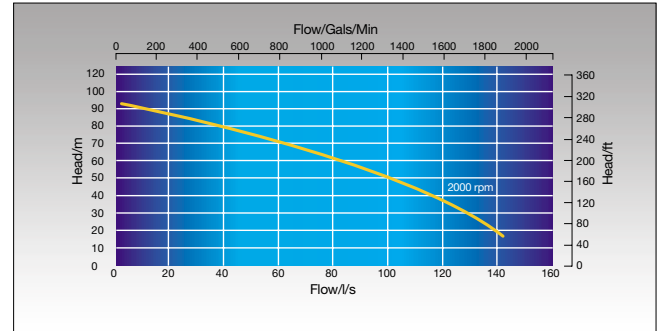




Accessories	Part Number	
Pump Fittings Intake Fitting Flange to Bauer Discharge Fitting Flange to Bauer	(SY/H) 3194036 (SY/H) 3194353	
Pump Fitting Gasket 3 Metre (200 mm) Suction Hose Assembly Weight 55.96 kg Typical Vacuum pressure 0.8 bar Working Pressure 10 bar Minimum Bend Radius 1218 mm	(SY) 5004182/4183 (SY/H) 3194658	
6 Metre (150 mm) Delivery Hose Weight 35.18 kg Working Pressure 10 bar	(SY/H) 3194655	
3 Metre (150 mm) Wire Armoured Flexible Delivery Hose Typical Weight 36.08 kg Typical Working pressure 10 bar	(SY/H) 3194642	
Hose Intake Assembly	(SY/H) 1812040	



Performance	Max head: 91 m Max flow: 144 l/s Max solid: 25 mm
Weight	2125 kg with fue 1805 kg without fuel
Dimensions HxWxD (mm)	1800 x 1200 x 3100
Fuel Tank Capacity	Max 24h running/ Tank Capacity 375 litres/ Cleaning and Flushing Facility
Fuel Consumption	Typical fuel consumption on full load @ 2000 rpm: 26 ltr/h
Chassis	Skid mounted
Pump Materials	Main pump: SG grade iron/ impeller: Stainless Steel
Pipe Connections	Suction: 8" Table D Discharge: 6" Table D Option Bauer Couplings
Engine	Deutz BF6L913 / 86 kW / 2000 rpm
Type / Power / Speed	Ford CDT6 / 109 kW / 2000 rpm
Prime System	Flood Lubricated Rotary Vacuum Pump/ Nominal Displacement 25 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
Health and Safety	Ear Defenders / Gloves / Boots/safety footwear / Protective clothing