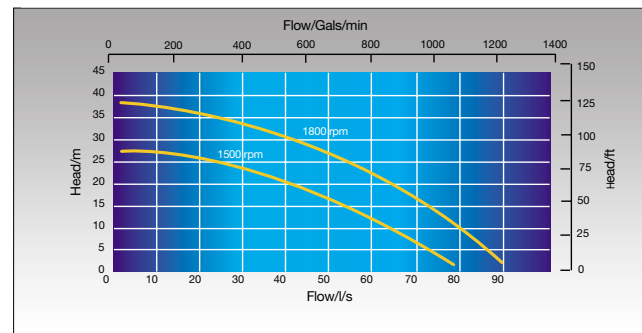




Accessories	Part Number	
Pump Fittings Intake Fitting Flange to Bauer Discharge Fitting Flange to Bauer	(SY/H) 3194036 (SY/H) 3194033	
Pump Fitting Gasket	(SY) 5004182	
3 Metre Suction Hose Assembly Weight 36.08 kg Typical Vacuum pressure 0.8 bar Working Pressure 10 bar Minimum Bend Radius 912 mm	(SY/H) 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	1990 kg with fuel / 1800 kg without fuel
Dimensions HxWxL (mm)	1535 x 1250 x 2310
Noise Level	Typical noise level at 7m = 65 dBA
Fuel Tank Capacity	175 litres. Max 24h running
Fuel Consumption	Typical fuel consumption on full load @ 1800 rpm: 9.8 litres/hour
Chassis	High speed trailer / Skid mounted / Fork Lift slots / Fully Bundled / Optional stacking points / Lockable central lifting eye
Canopy	Metallised soundabsorbing Canopy / Zintec coating on all surfaces
Pump Materials	Main pump: SG grade iron
Pipe Connections	Suction: 6" Table D Female thread Discharge: 6" Table D Female thread Bauer couplings option
Engine	Iveco 8035E / 31 kW / 1800 rpm Deutz / 35 kW / 1800 rpm
Controls	Optional Auto stop start/ Optional telematry/ Optional shutdowns
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 Optional mechanical seal
Health and Safety	Gloves / Boots/safety footwear / Protective clothing / Noise power level Lwa: 90 dB