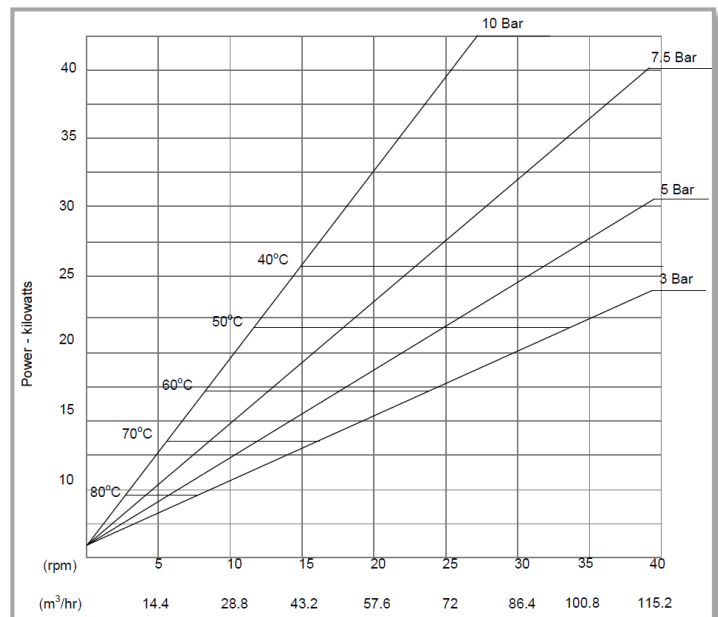


Features

- Pumps abrasive slurries, corrosive material, solids and gaseous liquids with ease
- Ideal for high viscosity or shear sensitive products
- Pumps can run-dry indefinitely without damage
- No check valves or seal water flush systems
- Fully reversible – pumps in either direction
- Minimal maintenance – the hose is the only wearing part
- Pump casings available in a choice of materials including stainless steel
- Suction lift capability up to 9.5 metres and self-priming
- Highly accurate



Technical Specifications

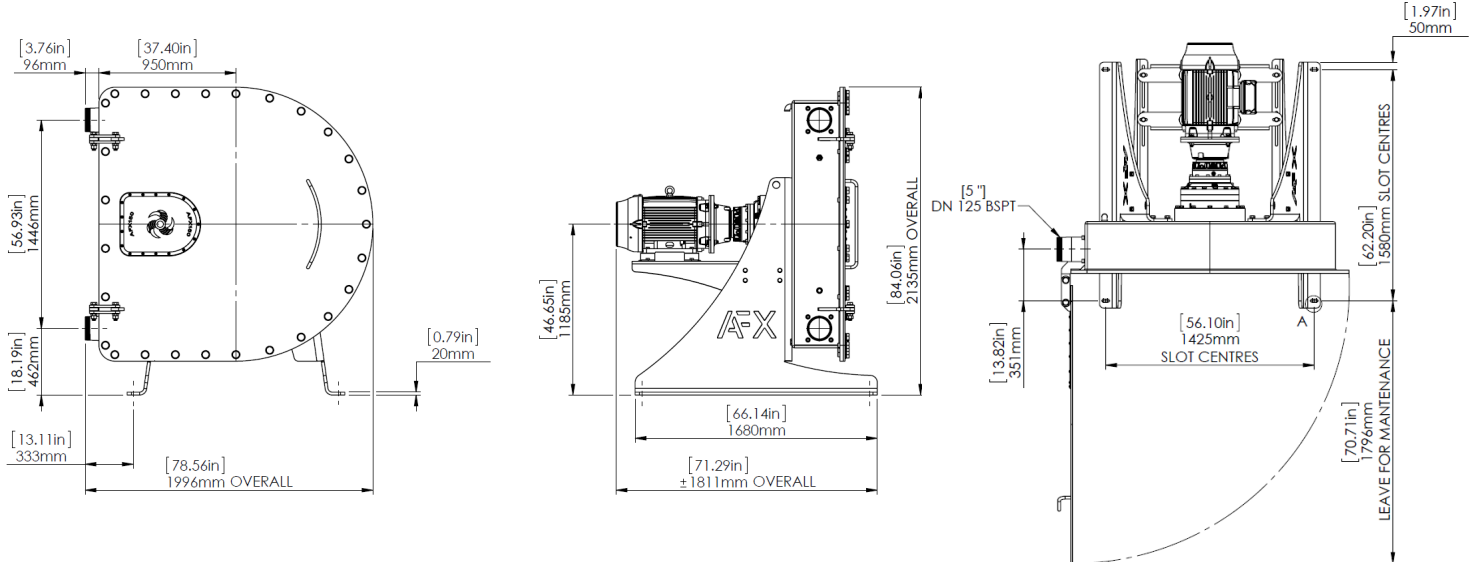
Maximum intermittent flow rate of:	100,000 litres per hour
Maximum continuous flow rate of:	72,000 litres per hour
Flow per revolution of:	48 litres
Pressure capability of:	10 Bar
Maximum temperature:	80 Degrees Celsius
Inner hose diameter of:	125 mm

Technical Specifications

Operating Speeds:	0 to 35rpm
Product Temperature Range:	-10 °C to +80 °C
Suction Lift:	9.5 metres lift
Hose Materials:	Natural Rubber, Nitrile (Buna), EPDM and CSM
Connections available:	BSP, NPT, DIN, ASA, Groove End: 316 St. Stl., PVC
Hose Lubricant Required:	110 litres
Sound level at 1m:	< 70 dB(A) (pumping water at maximum continuous flow)
Optional Hose Failure Sensor:	Capacitive DC sensor

Materials of Construction

Pump housing:	Carbon steel or stainless steel
Rotor:	Carbon steel
Compression rollers:	Aluminium or steel
Front cover:	Carbon steel or stainless steel
Support Frame:	Carbon steel or stainless steel
Seals:	Neoprene or Nitrile



Approximate Weight 2,560kgs

Actual weight depends upon drive fitted. Contact factory for details.

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