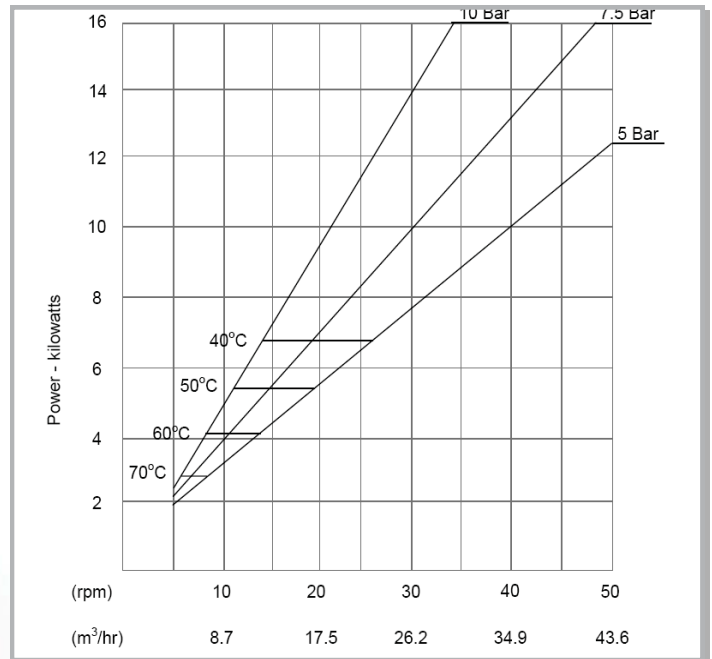


### Features

- ☒ 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

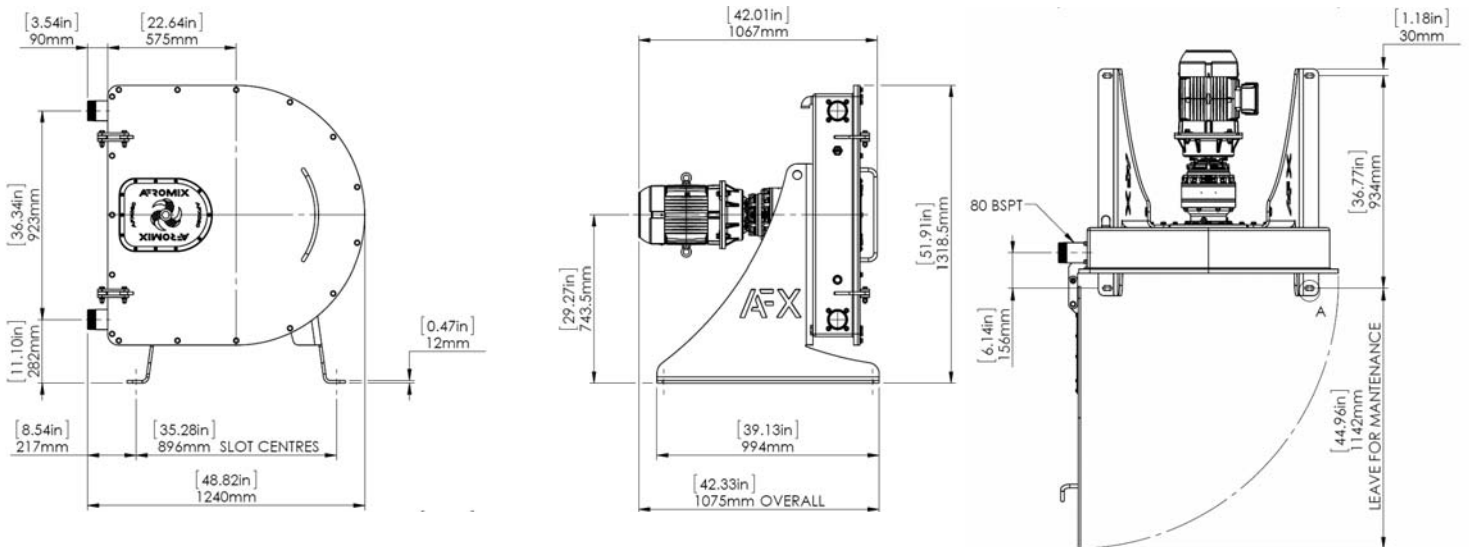
Maximum intermittent flow rate of:	43,600 litres per hour
Maximum continuous flow rate of:	30,450 litres per hour
Flow per revolution of:	14.5 litres
Pressure capability of:	10 Bar
Maximum temperature:	80 Degrees Celsius
Inner hose diameter of:	80 mm

## Technical Specifications

Operating Speeds:	0 to 50rpm
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: 316 St. Stl., PVC
Hose Lubricant Required:	25 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:	Aluminium or carbon steel
Compression rollers:	Acetal or steel
Front cover:	Carbon steel or stainless steel
Support Frame:	Carbon steel or stainless steel
Seals:	Neoprene or Nitrile



## Approximate Weight 670kgs

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

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