

AIR POWERED PUMPS

ZIP₁₈₂

Typical Applications

- Transfer of paints and solvents
- Filling/emptying of tanks, drums and sumps
- Circulation and pumping of low-viscosity fluid
- Waste fluid removal



Features

- 1 inch (25 mm) center and end-porting
- Over-pressure safety valve integrated into the air motor
- Non-stalling and easy-removable pilot valve
- High efficiency even with high-viscosity fluids
- Double layer diaphragms
- Low noise level due to the external silencer (optional)

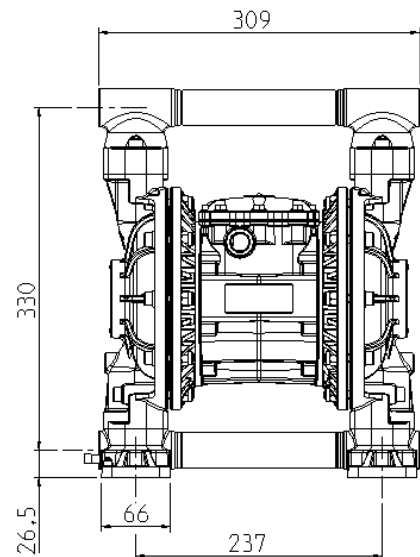
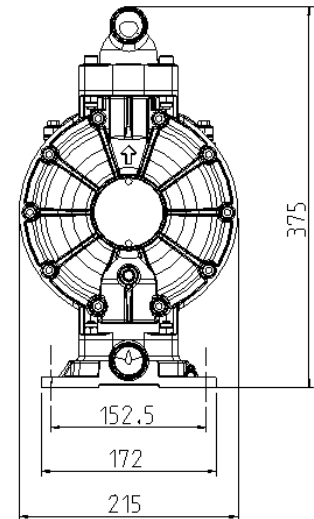
Typical Fluids Handled

- Paints and solvents
- Lubricants
- Water
- General chemical products

ZIP182 - Metallic models

Technical Specifications

Air feeding pressure	1-8 bar (15-116 psi)
Maximum fluid working pressure	8 bar (116 psi)
Fluid max. flow rate	182 l/min (48 Gpm)
Maximum pump speed	300 cycles/min
Displacement per cycle	0,71 lt
Suction max. height with SS valves (1)	6 m
Max. solids handling	3,5 mm
Working temperature - metal models	4-90 °C
Compressed air connection	1/2"
Fluid connections	1" BSP
Dry mass	
Aluminum	12,5 Kg
Stainless Steel	19,0 Kg



(1) Dry pump

Specifications may change without notice



Pump Technology