

PUMPMASTER 45 - 6:1 RATIO OIL PUMP

HEAVY-DUTY HIGH FLOW PUMP

536 630

Double acting air operated medium pressure for large systems with simultaneous operation outlets that require a high delivery pump. Built in port for optional pressure relief valve (PN 609 007). Flange mounted pump.

FLUIDS HANDLED

- Synthetic and mineral based lubricants.
- Hydraulic oil.
- Gear oil.
- Transmission fluid.

MARKETS SERVED

- Large auto and truck dealers.
- Construction equipment maintenance.
- Mining equipment maintenance.
- Large fleets.
- Railroad and mass transit maintenance.
- Marine.
- In plant oil distribution.

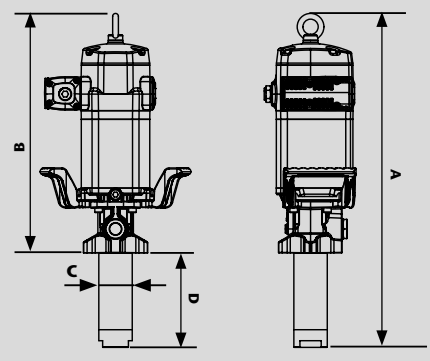
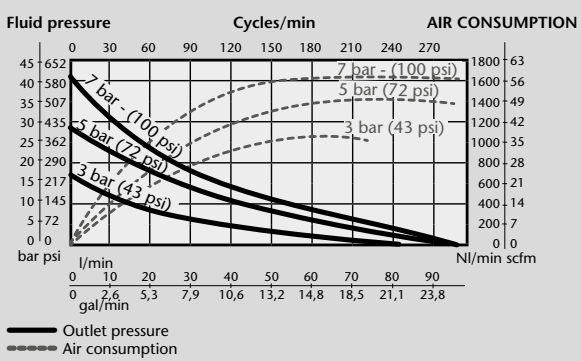


MODELS				
PART No.	APPLICATION	PUMP TUBE HEIGHT	TOTAL HEIGHT	WEIGHT
536 630	Universal stub pump	200 mm	702 mm	17 kg

TECHNICAL DATA	
Pump pressure ratio	6:1
Air pressure operating range	1,5 to 12 bar (20 to 170 psi)
Air consumption ⁽¹⁾	830 NI/min (29 cfm)
Maximum fluid outlet pressure	72 bar (1,020 psi)
Air motor effective diameter	115 mm (4 1/2")
Air motor stroke	100 mm (4")
Delivery at 80 cpm	25 l/min (6.60 gal/min)
Maximum free flow delivery	95 l/min (25.09 gal/min)
Air inlet	1/2" BSP (F)
Fluid inlet	1 1/2" BSP (F)
Fluid outlet	3/4" BSP (F)
Wetted and seal materials	Cast iron / Hard chromed steel / Steel / Polyurethane / NBR
Noise level ⁽²⁾	80 dB

(1) Maximum air consumption with 5 bar air inlet pressure and 80 cpm.
 (2) Maximum noise level measured at 1 m from the pump, 7 bar air pressure and free delivery.

SAE 10, 21 °C (70 °F) CAPACITY



DIMENSIONS (mm)	
MODEL	536 630
A (mm)	702
B (mm)	502
C (mm)	70
D (mm)	200

