



PUMPMASTER 2 and PUMPMASTER 4 air motors with AISI 316 stainless steel divorced pumps. Pumps can be used with a wide variety of fluids such as paint solvents, cleaning fluids, anti-freeze and wind shield washer fluids, detergents, anticorrosion fluids, light inks, etc.

TECHNICAL DATA		
PART No.	331 120	333 120
Pressure ratio	1:1	3:1
Air pressure operating range	3 - 10 bar	3 - 10 bar
Air consumption (1)	195 NI/min. (6.86 cfm)	720 NI/min. (25.36 cfm)
Maximum fluid outlet pressure	10 bar (140 psi)	30 bar (420 psi)
Air motor piston diameter	51 mm (2")	88 mm (3.5")
Air motor effective diameter	35 mm (1.4")	60 mm (2.4")
Air motor piston stroke	75 mm (3")	100 mm (4")
Number of cycles per litre	4 (15 cycles per US gallon)	3.5 (13 cycles per US gallon)
Maximum free flow delivery (2)	38 lpm (10 US gpm)	45 lpm (11.9 US gpm)
Air inlet	1/4" BSP (F)	3/8" BSP
Fluid inlet	1" BSP (F)	1" BSP
Fluid outlet	3/4" BSP (F)	3/4" BSP
Wetted and seal materials	PTFE / Viton / s. steel	PTFE / Viton / s. steel
Noise level (3)	86 dB	93 dB

Accessories:

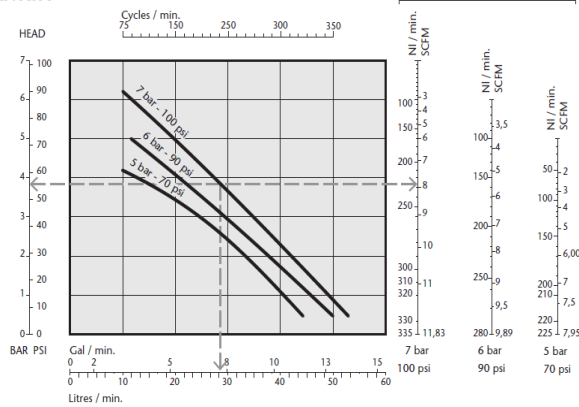
733 218 PVC suction tube for 220 l drums.

(1) Maximum air consumption with 7 bar air inlet pressure and free delivery.

(2) Maximum free delivery at 7 bar air inlet pressure, using water.

(3) Maximum noise level measured 1 m from the pump, 7 bar air pressure and free delivery.

SAE 30, 20 °C CAPACITY



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