

Ref.: 351120



PNEUMATIC PISTON OIL PUMP, PUMPMaster 2, PM2 - 1:1, STUB

PM2 series air operated piston pumps. Double acting air operated low pressure pumps for transferring lubricants. Pumps include height adjustable 2" BSP (M) bung adaptor for tank or drum bung mounting. Air consumption with 6 bar (87 psi) air inlet pressure and 150 cycles/min. Maximum free delivery at 7 bar (102 psi). Maximum noise level measured at 1 m (3') from the pump, 7 bar (102 psi) air pressure and free delivery. Instruction book: 835806.

Technical data

Documentation

More information

Fluids	Oil
Compatible fluids	Oil, Transmission fluid
Pump mounting	Universal stub pump
Pressure ratio	1:1
Air pressure operating range	1,5-10 bar (21,75-145 psi)
Air consumption	150 NL/min (5,3 scfm)
Maximum outlet pressure	10 bar (145 psi)
Air motor effective diameter	35 mm (1,4")
Air motor stroke	75 mm (3")
Delivery per cycle	20 l (5,3 gal)
Cycles per minute (aprox.)	150 cycles
Delivery	20 l/min (5,3 gal/min)
Maximum free flow delivery	52 l/min (13,7 gal/min)
Air inlet	1/4" NPSM (F)
Fluid inlet	1" BSP (F)
Fluid inlet type	Ball check
Fluid outlet	3/4" NPSM (F)
Wetted materials	Aluminium, Steel, NBR, Acetal, Polyurethane
Pump tube material	Carbon steel
Sound level	80 dB
Tube height	215 mm (8,5")
Total height	500 mm (19,7")
Weight	2,5 kg (5,5 lb)

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Instruction manuals

835806 Instruction book: Pneumatic piston oil pump, Pumpmaster 2, PM2 - 1:1 (PDF)

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Catalogs

Product catalogue: GENERAL EXPORT, 2024 EN (PDF)

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Spare parts

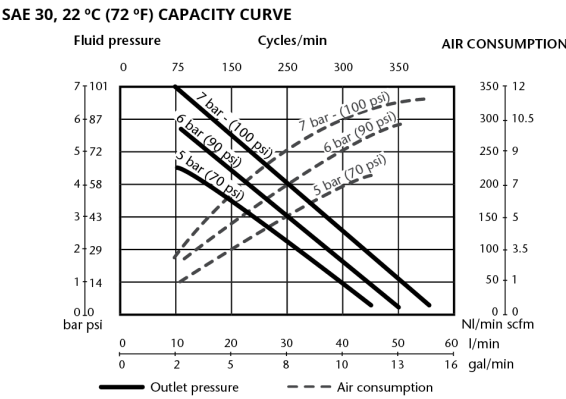
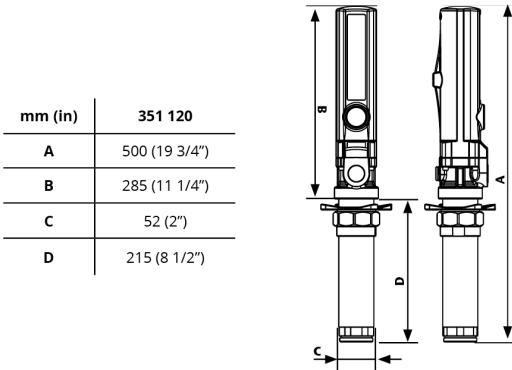
Spare part document: PM0203 351120 (PDF)

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Models

Code	Fluids	Pump Mounting	Fluid Outlet	Tube Height	Total Height
351120	Oil	Universal stub pump	3/4" NPSM (F)	215 mm (8,5")	500 mm (19,7")
356120	Oil	60 l (16 gal) drum bung mounted	3/4" NPSM (F)	700 mm (27,6")	985 mm (38,8")
352120	Oil	205 l (55 gal) drum bung mounted	3/4" NPSM (F)	915 mm (36")	1200 mm (47")