

Ref.: 333120



## STAINLESS STEEL PNEUMATIC PISTON PUMP, PUMPMASTER 4, PM4 - 3:1, STUB

PM4 series air operated piston pumps. Double acting air operated medium pressure high volume pumps for dispensing corrosive fluids in medium size installations. Pumps include height adjustable 2" BSP (M) bung adaptor for drum and tank bung mounting. Built in port for optional pressure relief valve (PN 609 007). air operated piston pumps for Fluids accessory: PN 331 110.002, PVC suction tube for 205 l drums. Instruction book: 833805.

### Technical data

### Documentation

### More information

<b>Fluids</b>	Other fluids
<b>Target product type</b>	Double Ball Piston Pumps
<b>Model</b>	PM4
<b>Application</b>	Automotive Repair & Maintenance, Industrial Processes
<b>Pressure ratio</b>	3:1
<b>Delivery</b>	25 l/min (6,6 gal/min)
<b>Delivery per cycle</b>	25 l (6,6 gal)
<b>Cycles per minute (aprox.)</b>	100 cycles
<b>Maximum free flow delivery</b>	40 l/min (10,6 gal/min)
<b>Air pressure operating range</b>	1,5-10 bar (21,75-145 psi)
<b>Air consumption</b>	410 NL/min (14,5 scfm)
<b>Maximum outlet pressure</b>	30 bar (435 psi)
<b>Air motor effective diameter</b>	60 mm (2,5 ")
<b>Air motor stroke</b>	100 mm (4 ")
<b>Air inlet</b>	3/8" BSP (F)
<b>Fluid Inlet</b>	1" BSP (F)
<b>Fluid inlet type</b>	Ball check
<b>Fluid outlet</b>	3/4" BSP (F)
<b>Wetted materials</b>	PTFE, Viton, Stainless steel
<b>Pump tube material</b>	Stainless steel
<b>Pump Mounting</b>	Universal stub pump with bung adaptor
<b>Tube height</b>	220 mm (8,66 ")
<b>Total height</b>	772 mm (30,4 ")
<b>Sound level</b>	93 dB

Weight

8 kg (17,6 lb)

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### Instruction manuals

833805 Instruction book: Stainless steel pneumatic piston pump, Pumpmaster 4, PM4 - 3:1 (PDF)

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### Catalogs

Product catalogue: CATALOGUE AIR OPERATED PISTON PUMPS PROCESS 2023 EN (PDF)

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### Spare parts

Spare part document: PM0404 333120 (PDF)

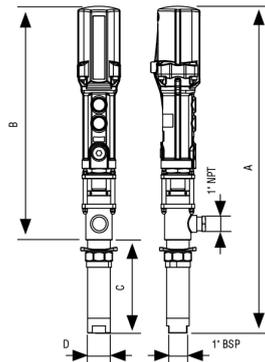
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mm (in)	333 120
A	772 (30 25/64")
B	552 (21 47/64")
C	220 (8 21/32")
D	Ø 54 mm (Ø 2 1/8")



SAE 30 - 20 °C CAPACITY CURVE

