

Ref.: 332120

## **NICKEL PROTECTED PNEUMATIC PISTON PUMP, PUMPMASTER 2, PM2 - 1:1, STUB**



PM2 series air operated piston pumps. Double acting air operated low pressure pumps for transferring coolants. Pumps include height adjustable 2" BSP (M) bung adaptor for tank or drum bung mounting. air operated piston pumps for Fluids accessory: PN 331 110.002, PVC suction tube for 205 l drums. Instruction book: 860814.

### Technical data

**Compatible fluids**      Coolant, Water based fluids

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**Pump mounting**      Universal stub pump with bung adaptor

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**Pressure ratio**      1:1

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**Air pressure operating range**      1,5-10 bar (21,75-145 psi)

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**Air consumption**      150 NL/min (5,3 scfm)

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**Maximum outlet pressure**      10 bar (145 psi)

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**Air motor effective diameter**      35 mm (1,5")

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**Air motor stroke**      75 mm (3")

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**Delivery**

**per cycle** 13,5 l (3,6 gal)

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**Cycles**

**per minute (aprox.)** 100 cycles

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**Delivery** 13,5 l/min (3,6 gal/min)

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**Maximum**

**free flow delivery** 55 l/min (14,5 gal/min)

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**Air inlet** 1/4" BSP (F)

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**Fluid inlet** 1" BSP (F)

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**Fluid inlet type** Ball check

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**Fluid outlet** 3/4" BSP (F)

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**Wetted materials**

Nickel coated aluminium, Steel, Stainless steel, Acetal, Viton, Polyurethane

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**Pump tube material**

Carbon steel

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**Sound level**

80 dB

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**Tube height**

212 mm (8,35")

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**Total height**

495 mm (19,5")

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**Weight**

3 kg (6,6 lb)

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## Documentation

**Register to consult this content**

## More information

mm (in)	332 120
<b>A</b>	495 (19 31/64")
<b>B</b>	282 (11 7/64")
<b>C</b>	52 (2 3/64")
<b>D</b>	212 (8 11/32")

