

535581

PNEUMATIC PISTON OIL PUMP, PUMPMASTER 35, PM35 - 5:1, STUB, NPT


PM35 series air operated piston pumps. Double acting air operated medium pressure pump for oil distribution applications. 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). Maximum air consumption with 5 bar (72 psi) air inlet pressure and 80 cpm. Maximum noise level measured at 1 m (3.3') from the pump, 7 bar (100 psi) air pressure and free delivery.

DATOS TÉCNICOS

Air consumption	350 NL/min (12.4 scfm)
Air inlet	3/8" NPT (F)
Air motor effective diameter	80 mm (3.15 ")
Air motor stroke	80 mm (3.15 ")
Air pressure operating range	2 - 12 bar (29 - 174 psi)
Cycles per litre (aprox.)	80 cycles
Delivery	12 l/min (3.2 gal/min)
Delivery per cycle	12 l (3.2 gal)
Fluid inlet	1 1/2" NPT (F)
Fluid inlet type	Ball check
Fluid outlet	1/2" NPT (F)
Fluids	Hydraulic oil, Gear oil, Lubricant oil, Transmission fluid
Maximum free flow delivery (SI)	30 l/min, 8 gal/min, 30 l/min
Maximum outlet pressure	60 bar (870 psi)
Noise level	80 dB
Pressure ratio	5:1
Pump mounting	Universal stub pump
Total height	469 mm (18.5 ")
Tube height	200 mm (7.9 ")
Weight	5.3 kg (11.7 lb)
Wetted materials	Hard chromed steel, Steel, Polyurethane, NBR, Aluminium

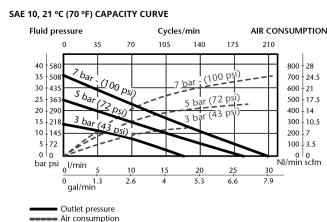
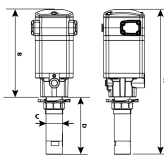
DOCUMENTACIÓN
NOMBRE
DESCRIPCIÓN

853822.pdf

Instructions manual 1

+ INFO

mm (in)	535 580
A	469 (18 1/2")
B	369 (14 5/8")
C	52 (2")
D	200 (8")


CUADRO DE MODELOS
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Pump mounting	205 l (55 gal) drum bung mounted
Tube height	925 mm (36.4 ")
Total height	1194 mm (47 ")

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Pump mounting	Universal stub pump
Tube height	200 mm (7.9 ")
Total height	469 mm (18.5 ")

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Pump mounting	Universal stub pump with bung adaptor
Tube height	200 mm (7.9 ")
Total height	469 mm (18.5 ")