

535831

PNEUMATIC PISTON OIL PUMP, PUMPMASTER 35, PM35 - 8:1, STUB WITH ADAPTOR, NPT


PM35 series air operated piston pumps. Double acting air operated high 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 609 008). Maximum air consumption with 72 bar (5 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

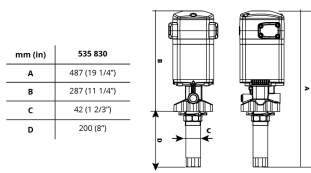
Air consumption	350 NL/min (12.4 scfm)
Air inlet	3/8" NPT (F)
Air motor effective diameter	80 mm (3.15 ")
Air motor stroke	80 mm (3.15 ")
Air pressure operating range	2 - 12 bar (29 - 174 psi)
Cycles per litre (aprox.)	80 cycles
Delivery	7 l/min (1.9 gal/min)
Delivery per cycle	7 l (1.9 gal)
Fluid inlet	1" NPT (F)
Fluid inlet type	Ball check
Fluid outlet	1/2" NPT (F)
Fluids	Corrosion protection fluids, Lubricant oil, Hydraulic oil, Gear oil, Transmission fluid
Maximum free flow delivery (SI)	17 l/min, 4.5 gal/min, 17 l/min
Maximum outlet pressure	96 bar (1392 psi)
Noise level	80 dB
Pressure ratio	8:1
Pump mounting	Universal stub pump with bung adaptor
Total height	487 mm (19 ")
Tube height	200 mm (7.9 ")
Weight	6.8 kg (15 lb)
Wetted materials	Hard chromed steel, NBR, Polyurethane, Cast iron, Steel

DOCUMENTACIÓN
NOMBRE
DESCRIPCIÓN

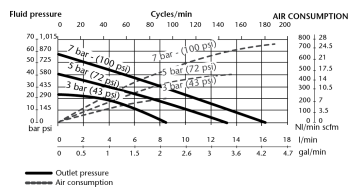
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Instructions manual 1

+ INFO



SAE 10, 21 °C (70 °F) CAPACITY CURVE



CUADRO DE MODELOS

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Pump mounting	Universal stub pump with bung adaptor
Tube height	200 mm (7.9 ")
Total height	487 mm (19 ")

535811

Pump mounting	205 l (55 gal) drum bung mounted
Tube height	925 mm (36.4 ")
Total height	1212 mm (47.7 ")

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Pump mounting	Universal stub pump
Tube height	200 mm (7.9 ")
Total height	487 mm (19 ")