

530610
**PNEUMATIC PISTON GREASE PUMP, PUMPMaster 35, PM35
 - 60:1, 185 KG (400 LB) DRUMS**


PM35 series air operated piston pumps. Heavy-Duty double acting pumps that combine high pressure (60:1 pressure ratio) and volume delivery. Recommended for use in distribution and greasing systems that include pipe lines, hose reels, etc. with up to 2 simultaneous use outlets even though the number of outlets in the system can be higher. Includes a height adjustable 2" BSPM bung adaptor.

Delivery at 80 cycles/min.

Air consumption at 5 bar (70 psi) air pressure, NLGI-2 grease at 20 °C (68 °F) and 80 cpm.

Noise level measured at 1 m (3.3') from the pump, 7 bar (100 psi) air pressure and free delivery.

DATOS TÉCNICOS

Air consumption	450 NL/min (15.9 scfm)
Air inlet	3/8" BSP (F)
Air motor effective diameter	80 mm (3.15 ")
Air motor stroke	80 mm (3.15 ")
Air pressure operating range	2 - 10 bar (29 - 145 psi)
Cycles per minute (aprox.)	80 cycles
Delivery	900 g/min (2 lb/min)
Delivery per cycle	900 g/min (2 lb)
Fluid inlet	-
Fluid inlet type	Chop-check
Fluid outlet	3/8" BSP (F)
Fluids	Grease
Maximum free flow delivery (SI)	2 kg/min, 2 kg/min, 4.4 lb/min
Maximum outlet pressure	600 bar (8700 psi)
Noise level	80 dB
Pressure ratio	60:1
Pump mounting	185 kg (400 lb) drums
Total height	1212 mm (47.7 ")
Tube height	925 mm (36.4 ")
Weight	11 kg (24.2 lb)
Wetted materials	PTFE, Viton, Steel, Cast iron, Hard chromed steel, NBR, UHMWPE

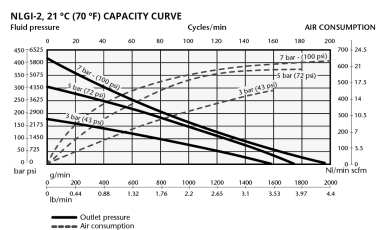
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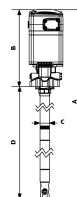
DESCRIPCIÓN

Instructions manual 1

+ INFO



mm (in)	530 610
A	1212 (47 3/4")
B	287 (11 1/4")
C	35 (1 2/3")
D	925 (36 1/2")



CUADRO DE MODELOS

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Pump mounting	185 kg (400 lb) drums
Tube height	925 mm (36.4 ")
Total height	1212 mm (47.7 ")

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Pump mounting	50 kg (120 lb) drums
Tube height	730 mm (28.7 ")
Total height	1017 mm (40 ")

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Pump mounting	5 - 20 kg (40 lb) pails, 12
Tube height	516 mm (20.3 ")
Total height	803 mm (31.6 ")