

409200
PNEUMATIC PISTON GREASE PUMP, PUMPMaster 3, PM3 - 55:1, 185 KG (400 LB) DRUMS


PM3 air operated piston pumps. Light weight and effective high pressure delivery air operated pumps specially designed for use in mobile and portable greasing units. Pumps are available with four different suction tube lengths, to fit all commercial grease drums: 12,5 - 20 kg (35 lb), 50 kg (120 lb) and 185 kg (400 lb). They include a height adjustable 2" BSP (M) bung adaptor.

Maximum air consumption with 6 bar (87 psi) air inlet pressure, NLGI-2 grease at 20 °C and 110 cpm.

Maximum free delivery at 7 bar (100 psi).

NLGI-2 grease.

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	165 NL/min (5.8 scfm)
Air inlet	1/4" NPSM (F)
Air motor effective diameter	70 mm (2.75 ")
Air motor stroke	35 mm (1.4 ")
Air pressure operating range	1.5 - 10 bar (21.75 - 145 psi)
Cycles per minute (aprox.)	110 cycles
Delivery	300 g/min (0.67 lb/min)
Delivery per cycle	300 g/min (0.67 lb)
Fluid inlet	-
Fluid inlet type	Chop-check
Fluid outlet	1/4" NPSM (F)
Fluids	Grease
Maximum free flow delivery (SI)	1.2 lb/min, 540 g/min, 540 g/min
Maximum outlet pressure	550 bar (7975 psi)
Noise level	92 dB
Pressure ratio	55:1
Pump mounting	185 kg (400 lb) drums
Total height	1120 mm (44 ")
Tube height	920 mm (36.2 ")
Weight	4.8 kg (10.6 lb)
Wetted materials	Zinc, PTFE, Steel, NBR

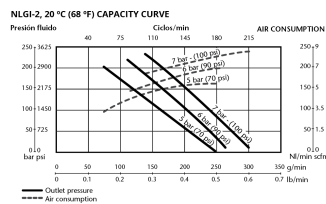
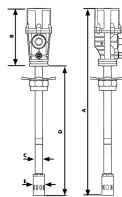
DOCUMENTACIÓN
NOMBRE
DESCRIPCIÓN

840801.pdf

Instructions manual 1

+ INFO

mm (in)	409200
A	1.120 (44")
B	200 (8")
C	26 (1")
D	920 (36")
E	38 (1 1/2")



CUADRO DE MODELOS

405100

Pump mounting	50 kg (120 lb) drums
Tube height	510 mm (20 ")
Total height	710 mm (27.9 ")

404100

Pump mounting	5 - 20 kg (40 lb) pails, 12
Tube height	410 mm (16 ")
Total height	650 mm (25.6 ")

409200

Pump mounting	185 kg (400 lb) drums
Tube height	920 mm (36.2 ")
Total height	1120 mm (44 ")

407200

Pump mounting	50 kg (120 lb) drums
Tube height	725 mm (28.5 ")
Total height	925 mm (36.4 ")