

SALES & ENGINEERING DATA



LM2260E-()

CHOP-CHECK GREASE PUMP

RATIO
SERIES: **60:1**

FLUID PSI
RANGE: **0 – 7500**

RELEASED: 4-10-97
REVISED: 2-27-98
S-883

DIMENSIONAL DATA

MODEL LM2260E-XX

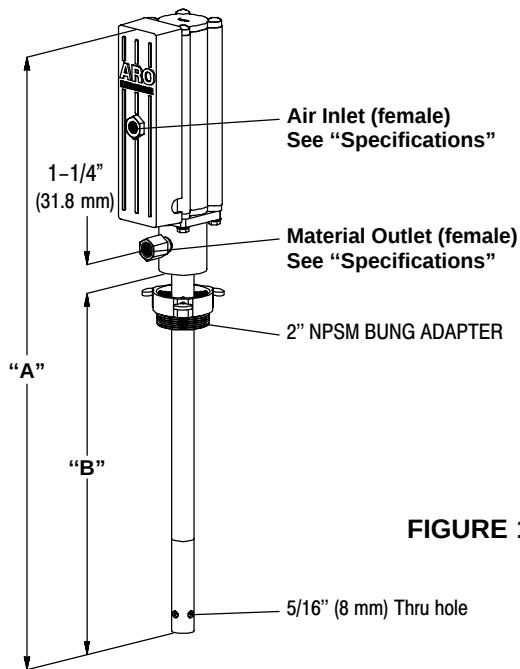


FIGURE 1

NOTE: Dimensions are shown in inches and (mm), supplied for reference only and are typically rounded up to the nearest 1/16 inch.

MODEL	"A" (mm)	"B" (mm)	WEIGHT (kg)
LM2260E-2X	27-1/8 (689)	16 (406.4)	11.3 (5.13)
LM2260E-3X	38-15/16 (989)	27-13/16 (706.4)	13 (5.90)
LM2260E-61	30-1/8 (765)	19 (483)	11.7 (5.31)

SPECIFICATIONS

CONSTRUCTION

Model Series	LM2260E-XX
Pump Type	Air Operated, Chop-Check, Single Acting Grease Pump
Ratio	60:1
Air Motor Diameter	2" (5.08 cm)
Stroke	3" (7.62 cm)
Material Outlet	
LM2260E-X1	3/8" – 18 N.P.T.F.-1 (f)
LM2260E-X2	Rc 3/8 (3/8" – 19 B.S.P. Taper) (f)
Air Inlet	1/4" – 18 N.P.T.F.-1 (f)
Pump Rebuild Kit	637225

MATERIALS OF CONSTRUCTION

Outlet Body	Steel
Cylinder	Aluminum
Plunger	Steel
Upper Packing	Polyurethane
Lower Packing	Polyurethane
Inlet Body	Steel

PERFORMANCE

Air Inlet Pressure Range	0 – 125 PSI (0 – 8.6 bar)
Fluid Pressure Range	0 – 7500 PSI (0 – 517 bar)
Maximum Delivery / Minute	2.5 lbs (1.13 kg)
Displacement In ³ Per Cycle	0.15
Cycles Per Lb.	120
Noise Level @ 100 Psi	80 db(A) ^①

① The pump sound pressure level has been updated to an Equivalent Continuous Sound Level (L_{Aeq}) to meet the intent of ANSI S1. 13-1971, CAGI-PNEUROP S5.1 using four microphone locations.

ACCESSORIES:

61113 Wall Mount Bracket
66073-1 Air Line Connection Kit



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