# INDUSTRIAL AIR-OPERATED PUMPS FOR GREASE AND VISCOUS MATERIALS Mod. 1240 FLANGED

**COMPRESSION RATIO=40:1** DELIVERY= 10000 g/min



### Art. 011-1240-060

Air-operated industrial pump for grease R=40:1

Mod. 1240 flanged double-effect

For drums **18-30 kg** and tanks (shank lenght 600 mm)

Polyurethane seals

For high viscosity grease and oils

## Art. 011-1240-074

Air-operated industrial pump for grease R=40:1

Mod. 1240 flanged double-effect

For drums 50-60 kg (shank lenght 740 mm)

Polyurethane seals

For high viscosity grease and oils

### Art. 011-1240-086

Air-operated industrial pump for grease R=40:1

Mod. 1240 flanged double-effect

For tanks (shank lenght 860 mm)

Polyurethane seals

For high viscosity grease and oils

## Art. 011-1240-094

Air-operated industrial pump for grease R=40:1

Mod. 1240 flanged double-effect

For drums **180-220 kg** (shank lenght 940 mm)

Polyurethane seals

**Technical Data** 

For high viscosity grease and oils

MECLUBE	(Kg	m³	Nº X
011-1240-060	24,500	0,110	1
011-1240-074	26,300	0,150	1
011-1240-086	31,400	0,150	1
011-1240-094	32,400	0.150	1



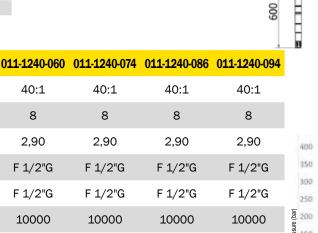
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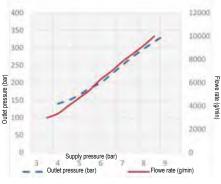
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8

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(GREASE NLGI 1 20° C)

Compression ratio		40:1	40:1	40:1	40:1
Max supply pressure	bar	8	8	8	8
Air consumption 8 bar	m³/min	2,90	2,90	2,90	2,90
Air inlet connection	BSP	F 1/2"G	F 1/2"G	F 1/2"G	F 1/2"G
Grease outlet connection	BSP	F 1/2"G	F 1/2"G	F 1/2"G	F 1/2"G
Grease delivery capacity 8 ba	r g/min	10000	10000	10000	10000
Noise	dB	80	80	80	80
Shank diameter	mm	50	50	50	50
Shank length	mm	600	740	860	940
For drums with capacity of	kg	18-30	50-60	TANK	180-220

Suitable for high pressure transfer of high viscosity grease (maximum NLGI 3) over short and long distances. The double effect grants the supply of a constant and continuous flow. They are suitable for central distribution plants with multiple distribution points. The operating pressure of the pumps may vary between a minimum of 3 bar and a maximum of 8 bar. To optimize the efficiency and the life in time of our air operated pumps Meclube recommends to use filtered and lubricated air.