# INDUSTRIAL AIR-OPERATED PUMPS FOR GREASE AND VISCOUS MATERIALS Mod. 1575 FLANGED

COMPRESSION RATIO=75:1 DELIVERY= 8000 g/min



## Art. 011-1575-060

Air-operated industrial pump for grease R=75:1 Mod. 1575 flanged double-effect For drums 18-30 kg and tanks (shank lenght 600 mm) Polyurethane seals For high viscosity grease and oils

## Art. 011-1575-074

Air-operated industrial pump for grease R=75:1 Mod. 1575 flanged double-effect For drums 50-60 kg (shank lenght 740 mm) Polyurethane seals For high viscosity grease and oils

## Art. 011-1575-086

Air-operated industrial pump for grease R=75:1 Mod. 1575 flanged double-effect For tanks (shank lenght 860 mm) Polyurethane seals For high viscosity grease and oils

#### Art. 011-1575-094

Air-operated industrial pump for grease R=75:1 Mod. 1575 flanged double-effect For drums 180-220 kg (shank lenght 940 mm) Polyurethane seals For high viscosity grease and oils

MECLUBE	Kg	m³	NP
011-1575-060	28,100	0,110	1
011-1575-074	30,500	0,150	1
011-1575-086	32,100	0,150	1
011-1575-094	33,000	0,150	1



Technical Data		011-1575-060	011-1575-074	011-1575-086	011-1575-094	. 10 i m
Compression ratio		75:1	75:1	75:1	75:1	
Max supply pressure	bar	8	8	8	8	
Air consumption 8 bar	m³/min	2,90	2,90	2,90	2,90	400 \$2000
Air inlet connection	BSP	F 1/2"G	F 1/2"G	F 1/2"G	F 1/2"G	350 10000
Grease outlet connection	BSP	F 1/2"G	F 1/2"G	F 1/2"G	F 1/2"G	250 8000
Grease delivery capacity 8 bar	′g∕min	8000	8000	8000	8000	Leg 200 6000 4000 4000 6000
Noise	dB	80	80	80	80	
Shank diameter	mm	50	50	50	50	50 2000
Shank length	mm	600	740	860	940	Supply pressure (bar) Outlet pressure (bar) Flowe rate (g/min)
For drums with capacity of	kg	18-30	50-60	TANK	180-220	(GREASE NLGI 1 20° C)

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.