

Meclube brand-new **patented** industrial pumps, fully designed and manufactured by Meclube, have remarkable practical features assuring high performances, both for what concerns the quantity and the use at high pressure. The technical quality, the choice of materials and the treatments of tempering and grinding result in the reduction of wear and make these pumps suitable to work reliably in the worst environmental conditions.



- **Brand new fully air-operated motion reverse device, without cams and springs.**
It has been internally improved to reduce to the minimum the reversal time and to improve the supply of the fluid.
- **Reduced number of wearing parts**
- **The double effect shank grants a higher quantity of delivered grease with constant and continuous flow**
- **High pressure during the functioning, with constant power on all the motion path**
- **The body of the pump is in steel fusion with high silicon level, with electrolytic nickel treatment and chromium plating that ensures high resistance to corrosive agents.**
- **Elements that undergo big stress are in steel 18 NiCrMo 6 and afterwards they are treated and rebored to grant the robustness and minimum frictions.**
- **The pump has a modular structure of high robustness, suitable for heavy duty usages.**



INDUSTRIAL AIR-OPERATED PUMPS FOR GREASE AND VISCOUS MATERIALS Mod.920 FLANGED

COMPRESSION RATIO R=20:1 DELIVERY= 12000 g/min



Art. 011-0920-060

Air-operated industrial pump for grease R=20:1

Mod. 920 flanged double-effect

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

Polyurethane seals

For high viscosity grease and oils

Art. 011-0920-074

Air-operated industrial pump for grease R=20:1

Mod. 920 flanged double-effect

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

Polyurethane seals

For high viscosity grease and oils

Art. 011-0920-086

Air-operated industrial pump for grease R=20:1

Mod. 920 flanged double-effect

For tanks (shank lenght 860 mm)

Polyurethane seals

For high viscosity grease and oils

Art. 011-0920-094

Air-operated industrial pump for grease R=20:1

Mod. 920 flanged double-effect

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

Polyurethane seals

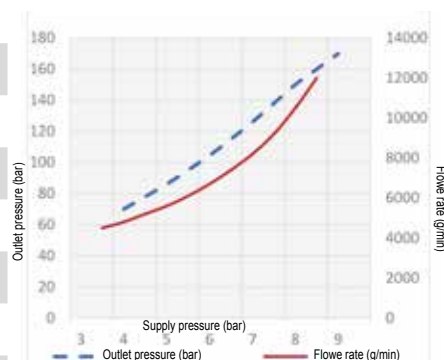
For high viscosity grease and oils



011-0920-060	23,100	0,110	1
011-0920-074	25,000	0,150	1
011-0920-086	26,400	0,150	1
011-0920-094	27,400	0,150	1



Technical Data		011-0920-060	011-0920-074	011-0920-086	011-0920-094
Compression ratio		20:1	20:1	20:1	20:1
Max supply pressure	bar	8	8	8	8
Air consumption 8 bar	m³/min	1,75	1,75	1,75	1,75
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 bar	g/min	12000	12000	12000	12000
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



(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.

INDUSTRIAL AIR-OPERATED PUMPS FOR GREASE AND VISCOUS MATERIALS Mod. 950 FLANGED

COMPRESSION RATIO=50:1

DELIVERY = 6800 g/min

Art. 011-0950-050

Air-operated industrial pump for grease R=50:1

Mod. 950 flanged double effect

For drums 18-30 kg and tanks (shank length 500 mm)

Polyurethane seals

For high viscosity grease and oils

Art. 011-0950-074

Air-operated industrial pump for grease R=50:1

Mod. 950 flanged double effect

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

Polyurethane seals

For high viscosity grease and oils

Art. 011-0950-094

Air-operated industrial pump for grease R=50:1

Mod. 950 flanged double effect

For drums 180-220 kg (shank length 940 mm)

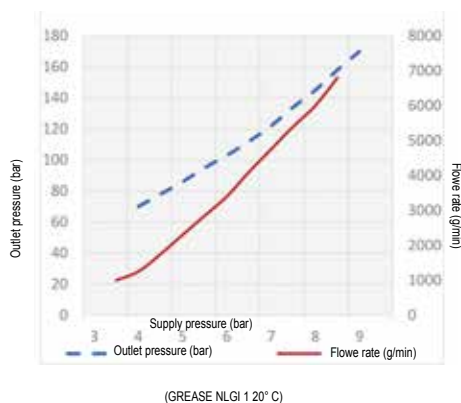
Polyurethane seals

For high viscosity grease and oils



011-0950-050	21,500	0,110	1
011-0950-074	27,300	0,150	1
011-0950-094	29,000	0,150	1

Technical Data		011-0950-050	011-0950-074	011-0950-094
Compression ratio		50:1	50:1	50:1
Max supply pressure	bar	8	8	8
Air consumption 8 bar	m³/min	1,75	1,75	1,75
Air inlet connection	BSP	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
Grease delivery capacity 8 bar g/min		6800	6800	6800
Noise	dB	80	80	80
Shank diameter	mm	45	45	45
Shank length	mm	500	740	940
For drums with capacity of	kg	18-30	50-60	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.

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

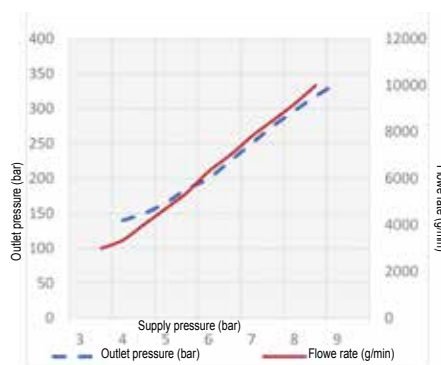
For high viscosity grease and oils



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



Technical Data		011-1240-060	011-1240-074	011-1240-086	011-1240-094
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 bar	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



(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.

INDUSTRIAL AIR-OPERATED PUMPS FOR GREASE AND VISCOUS MATERIALS Mod. 1270 FLANGED

COMPRESSION RATIO R=70:1

DELIVERY = 6000 g/min

Art. 011-1270-050

Air-operated industrial pump for grease R=70:1

Mod. 1270 flanged double effect

For drums 18-30 kg and tanks (shank length 500 mm)

Polyurethane seals

For high viscosity grease and oil

Art. 011-1270-074

Air-operated industrial pump for grease R=70:1

Mod. 1270 flanged double effect

For drums of 50-60 kg (shank length 740 mm)

Polyurethane seals

For high viscosity grease and oil

Art. 011-1270-094

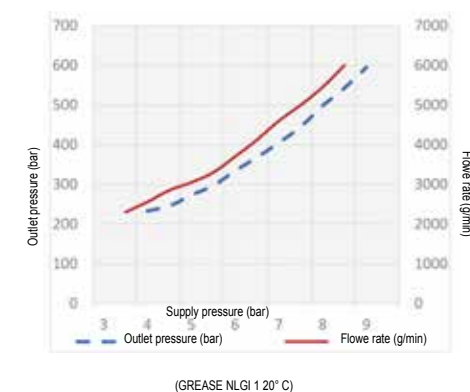
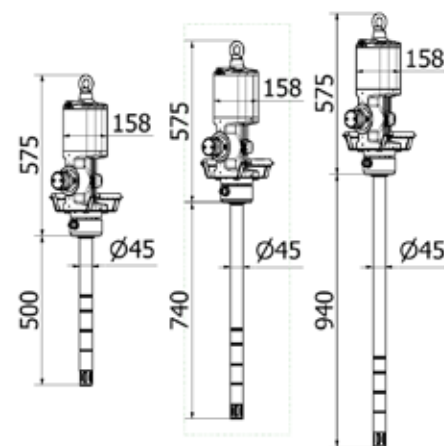
Air-operated industrial pump for grease R=70:1

Mod. 1270 flanged double effect

For drums of 180-220 kg (shank length 940 mm)

Polyurethane seals

For high viscosity grease and oil



				
011-1270-050	22,900	0,110	1	
011-1270-074	28,500	0,150	1	
011-1270-094	30,200	0,150	1	

Technical data		011-1270-050	011-1270-074	011-1270-094
Compression ratio		70:1	70:1	70:1
Max supply pressure	bar	8	8	8
Air consumption 8 bar	m³/min	2,90	2,90	2,90
Air inlet connection	BSP	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
Grease delivery capacity 8 bar	g/min	6000	6000	6000
Noise	dB	80	80	80
Shank diameter	mm	45	45	45
Shank length	mm	500	740	940
For drums with capacity of	kg	TANK	50-60	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.

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

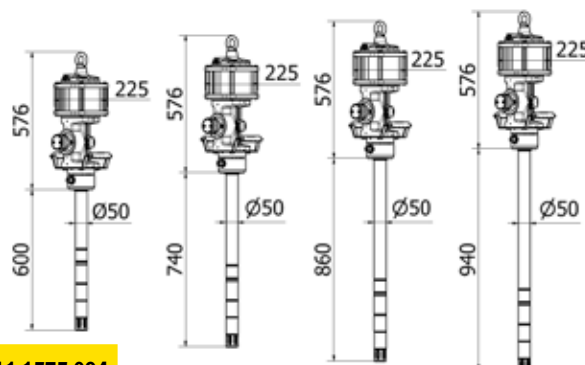
For drums 180-220 kg (shank lenght 940 mm)

Polyurethane seals

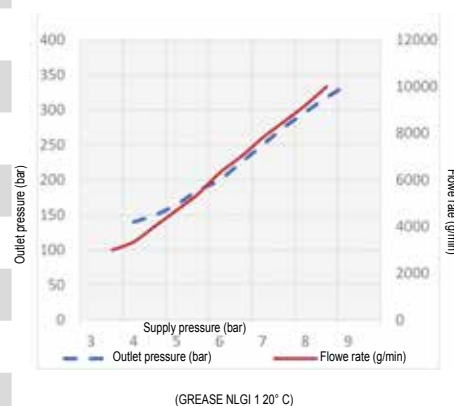
For high viscosity grease and oils



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
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
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 bar	g/min	8000	8000	8000	8000
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.



Art. 011-0920-P60

Air-operated industrial pump for grease R=20:1

Mod. 920P flanged double-effect

For frame lifter press (shank length 600 mm)

Polyurethane seals

For high viscosity grease and oil

Art. 011-0950-P50

Air-operated industrial pump for grease R=50:1

Mod. 950P flanged double-effect

For frame lifter press (shank length 500 mm)

Polyurethane seals

For high viscosity grease and oil

Art. 011-1240-P60

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

Mod. 1240P flanged double-effect

For frame lifter press (shank length 600 mm)

Polyurethane seals

For high viscosity grease and oil

Art. 011-1270-P50

Air-operated industrial pump for grease R=70:1

Mod. 1270P flanged double-effect

For frame lifter press (shank length 500 mm)

Polyurethane seals

For high viscosity grease and oil

Art. 011-1575-P60

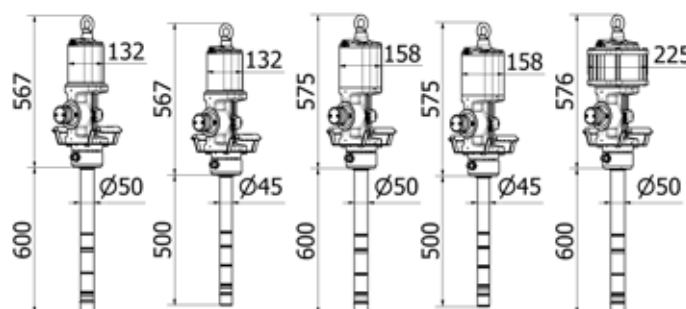
Air-operated industrial pump for grease R=75:1

Mod. 1575P flanged double-effect

For frame lifter press (shank length 600 mm)

Polyurethane seals

For high viscosity grease and oil



011-0920-P60	20,800	0,110	1
011-0950-P50	21,600	0,110	1
011-1240-P60	22,100	0,110	1
011-1270-P50	22,800	0,110	1
011-1575-P60	28,000	0,110	1

Technical data		011-0920-P60	011-0950-P50	011-1240-P60	011-1270-P50	011-1575-P60
Compression ratio		20:1	50:1	40:1	70:1	75:1
Max supply pressure	bar	8	8	8	8	8
Air consumption 8 bar	m³/min	1,75	1,75	2,90	2,90	4,30
Air inlet connection	BSP	F 1/2"G	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	F 1/2"G
Grease delivery capacity 8 bar	g/min	12000	6800	10000	6000	8000
Noise	dB	80	80	80	80	80
Shank diameter	mm	50	45	50	45	50
Shank length	mm	600	500	600	500	600
For drums with capacity of	kg	180-220	180-220	180-220	180-220	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.