



The new **patented** air-operated grease pumps, fully designed and manufactured by MECLUBE, show remarkable operating features. They are fully made with electronic machine tools, the assembly is made with great care and the parts have been carefully tested in order to assure the best guarantee of reliability and a long life. The choice of materials and manufacturing quality make these pumps suitable to work in the worst environmental conditions.

- **Brand new fully air-operated motion reverse device, without cams and springs**
- **Reduced number of wearing parts**
- **Big quantity of grease supplied at low air consumption**
- **High operating pressure**
- **Aluminum alloy body pump with electrolytic treatment that ensures very high corrosion strength**
- **High stressed elements in Fe 420 steel**



AIR-OPERATED GREASE PUMPS Mod. 660

COMPRESSION RATIO = 60:1

DELIVERY = 1600 g/min



Art. 010-1000-000

Air-operated grease pump R=60:1 Mod. 660

For standard drums **12-16 kg**

(shank length 410 mm)

Polyurethane seals

Art. 010-1005-000

Air-operated grease pump R=60:1 Mod. 660

For standard drums **18-30 kg**

(shank length 480 mm)

Polyurethane seals

Art. 010-1010-000

Air-operated grease pump R=60:1 Mod. 660

For standard drums **50-60 kg**

(shank length 750 mm)

Polyurethane seals

Art. 010-1015-000

Air-operated grease pump R=60:1 Mod. 660

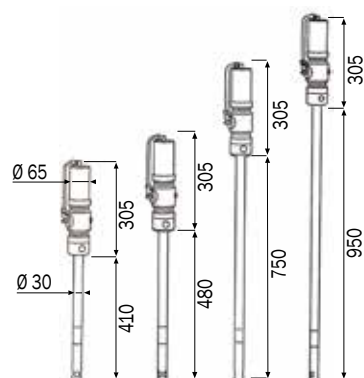
For standard drums **180-220 kg**

(shank length 950 mm)

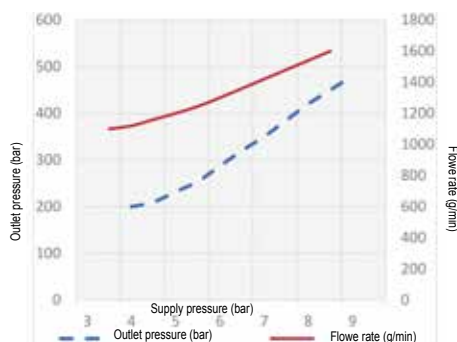
Polyurethane seals



010-1000-000	4,980	0,010	1
010-1005-000	4,900	0,010	1
010-1010-000	6,000	0,013	1
010-1015-000	6,900	0,016	1



Technical data		010-1000-000	010-1005-000	010-1010-000	010-1015-000
Compression ratio		60:1	60:1	60:1	60:1
Max pressure supply	bar	8	8	8	8
Medium air consumption	l/min	130	130	130	130
Air inlet connection	BSP	F 1/4" G	F 1/4" G	F 1/4" G	F 1/4" G
Grease outlet connection	BSP	M 1/4" G	M 1/4" G	M 1/4" G	M 1/4" G
Grease delivery capacity 8 barg/min		1600	1600	1600	1600
Noise	dB	76	76	76	76
Shank diameter	mm	30	30	30	30
Shank length	mm	410	480	750	950
For drums with capacity of	kg	12-16	18-30	50-60	180-220



(GREASE NLGI 1 20° C)

These pumps are suitable for the supply at high pressure of greases with viscosity up to NLGI 2 at short and long distances. The operating pressure of the grease pumps hereby may vary between a minimum of 2.5 bar and a maximum of 8 bar. In order to optimize the efficiency and the life of our air-operated pumps, we recommend to use filtered and lubricated air.

AIR-OPERATED GREASE PUMPS Mod. 670

COMPRESSION RATIO = 70:1

DELIVERY = 1100 g/min



Art. 010-1018-000

Air-operated grease pump R=70:1 Mod. 670

For standard drums **12-16 kg**

(shank length 410 mm)

Polyurethane seals

Art. 010-1020-000

Air-operated grease pump R=70:1 Mod. 670

For standard drums **18-30 kg**

(shank length 480 mm)

Polyurethane seals

Art. 010-1025-000

Air-operated grease pump R=70:1 Mod. 670

For standard drums **50-60 kg**

(shank length 750 mm)

Polyurethane seals

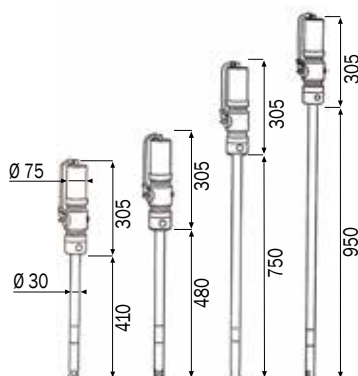
Art. 010-1030-000

Air-operated grease pump R=70:1 Mod. 670

For standard drums **180-220 kg**

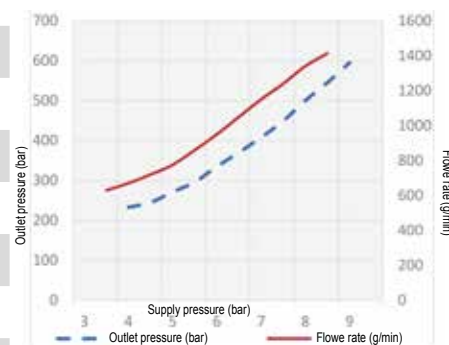
(shank length 950 mm)

Polyurethane seals



010-1018-000	5,400	0,010	1
010-1020-000	5,600	0,010	1
010-1025-000	6,800	0,013	1
010-1030-000	7,000	0,016	1

Technical data		010-1018-000	010-1020-000	010-1025-000	010-1030-000
Compression ratio		70:1	70:1	70:1	70:1
Max pressure supply	bar	8	8	8	8
Medium air consumption	l/min	150	150	150	150
Air inlet connection	BSP	F 1/4" G	F 1/4" G	F 1/4" G	F 1/4" G
Grease outlet connection	BSP	M 1/4" G	M 1/4" G	M 1/4" G	M 1/4" G
Grease delivery capacity 8 bar g/min		1100	1100	1100	1100
Noise	dB	76	76	76	76
Shank diameter	mm	30	30	30	30
Shank length	mm	410	480	750	950
For drums with capacity of	kg	12-16	18-30	50-60	180-220



(GREASE NLGI 1 20° C)

These pumps are suitable for the supply at high pressure of greases with viscosity up to NLGI 2 at short and long distances. The operating pressure of the grease pumps hereby may vary between a minimum of 2.5 bar and a maximum of 8 bar. In order to optimize the efficiency and the life of our air-operated pumps, we recommend to use filtered and lubricated air.

AIR-OPERATED GREASE PUMPS Mod. 700

COMPRESSION RATIO = 100:1

DELIVERY = 1000 g/min

Art. 010-1032-000

Air-operated grease pump R=100:1 Mod. 700

For standard drums **18-30 kg**

(shank length 480 mm)

Polyurethane seals

Art. 010-1034-000

Air-operated grease pump R=100:1 Mod. 700

For standard drums **50-60 kg**

(shank length 750 mm)

Polyurethane seals

Art. 010-1035-000

Air-operated grease pump R=100:1 Mod. 700

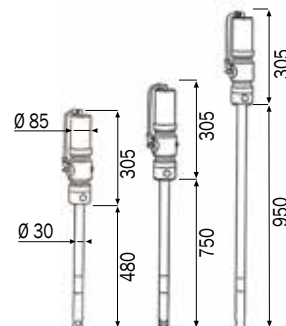
For standard drums **180-220 kg**

(shank length 950 mm)

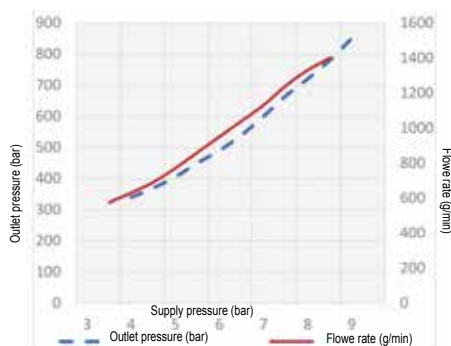
Polyurethane seals



010-1032-000	5,300	0,010	1
010-1034-000	6,400	0,013	1
010-1035-000	7,200	0,016	1



Technical data		010-1032-000	010-1034-000	010-1035-000
Compression ratio		100:1	100:1	100:1
Max pressure supply	bar	8	8	8
Medium air consumption	l/min	190	190	190
Air inlet connection	BSP	F 1/4" G	F 1/4" G	F 1/4" G
Grease outlet connection	BSP	M 1/4" G	M 1/4" G	M 1/4" G
Grease delivery capacity 8 bar	g/min	1000	1000	1000
Noise	dB	79	79	79
Shank diameter	mm	30	30	30
Shank length	mm	480	750	950
For drums with capacity of	kg	18-30	50-60	180-220



(GREASE NLGI 1 20° C)

These pumps are suitable for the supply at high pressure of greases with viscosity up to NLGI 2 at short and long distances. The operating pressure of the grease pumps hereby may vary between a minimum of 2.5 bar and a maximum of 8 bar. In order to optimize the efficiency and the life of our air-operated pumps, we recommend to use filtered and lubricated air.

AIR-OPERATED TRANSFER GREASE PUMPS Mod. 614

COMPRESSION RATIO = 14:1

DELIVERY = 2000 g/min



Art. 010-1036-000

Air-operated grease pump R=14:1 Mod. 614

For standard drums **18-30 kg**

(shank length 480 mm)

Polyurethane seals

Art. 010-1038-000

Air-operated grease pump R=14:1 Mod. 614

For standard drums **50-60 kg**

(shank length 740 mm)

Polyurethane seals

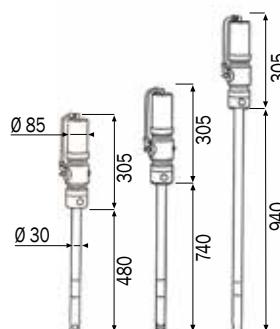
Art. 010-1040-000

Air-operated grease pump R=14:1 Mod. 614

For standard drums **180-220 kg**

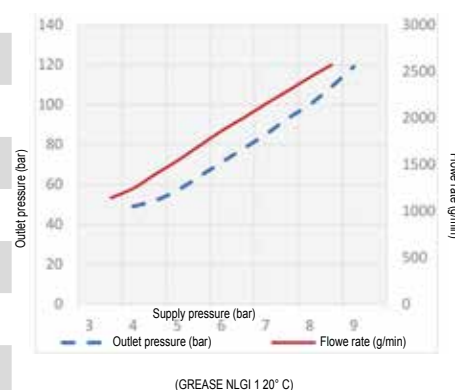
(shank length 940 mm)

Polyurethane seals



010-1036-000	4,700	0,010	1
010-1038-000	5,600	0,013	1
010-1040-000	6,100	0,016	1

Technical data		010-1036-000	010-1038-000	010-1040-000
Compression ratio		14:1	14:1	14:1
Max pressure supply	bar	8	8	8
Medium air consumption	l/min	220	220	220
Air inlet connection	BSP	F 1/4" G	F 1/4" G	F 1/4" G
Grease outlet connection	BSP	M 1/2" G	M 1/2" G	M 1/2" G
Grease delivery capacity 8 bar	g/min	2000	2000	2000
Noise	dB	80	80	80
Shank diameter	mm	30	30	30
Shank length	mm	480	740	940
For drums with capacity of	kg	18-30	50-60	180-220



They are suitable for transferring grease with viscosity up to NLGI 2 and to fill central distribution plants, dispensers and manual pumps where a major quantity of grease with slow pressure and short distance is required. The operating pressure of the grease pumps may vary between a minimum of 2.5 bar and a maximum of 8 bar. In order to optimize the efficiency and the life of our air-operated pumps we recommend to use filtered and lubricated air.