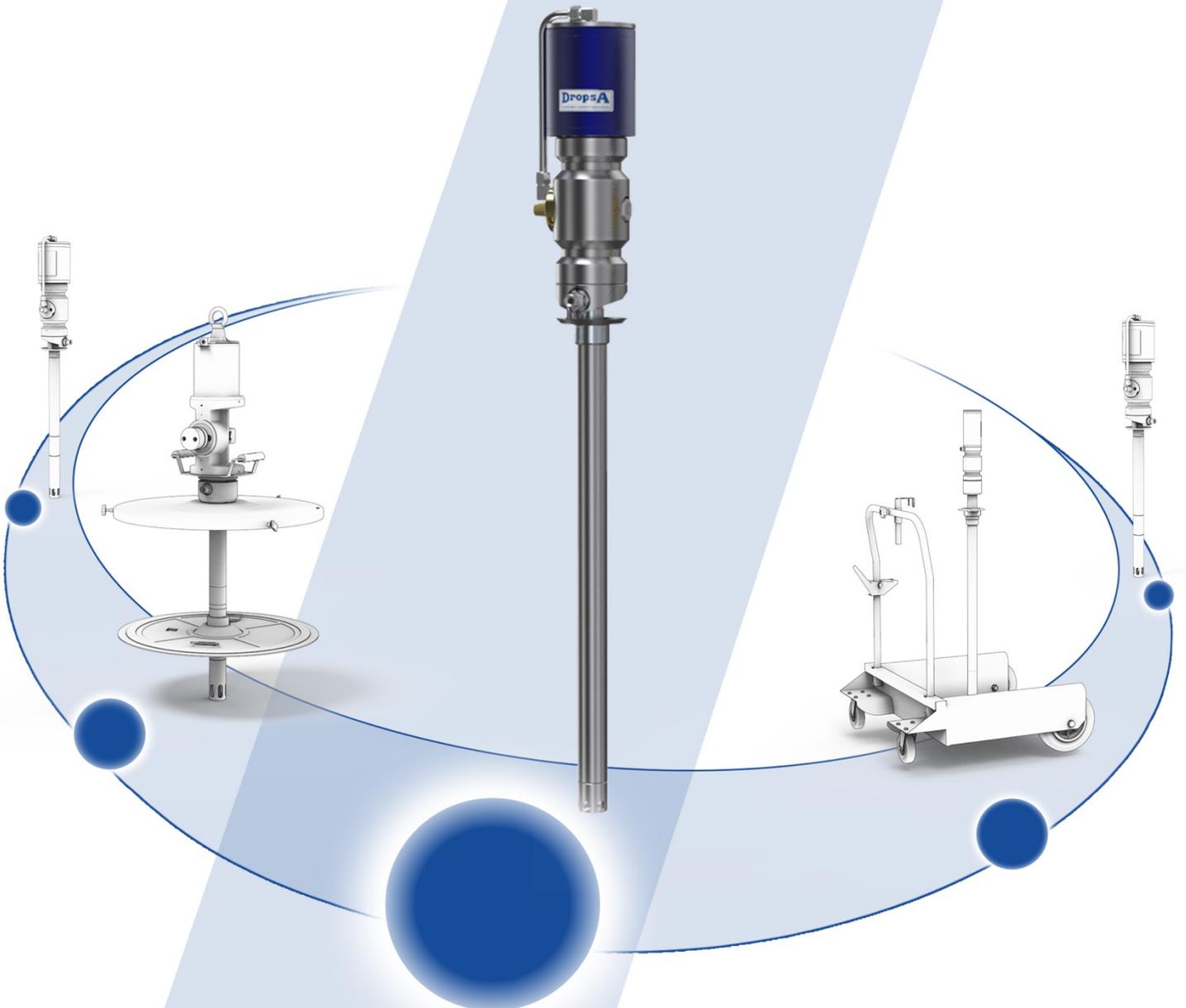


## PPG RANGE PNEUMATIC GREASE PUMPS 14-100



**FEATURES**

- Air-operated grease pump R= 60:1
- Standard drums:
  - 12-16 kg (shank length 410 mm)
  - 18-30 kg (shank length 480 mm)
  - 50-60 kg (shank length 750 mm)
  - 180-220 kg (shank length 950 mm)
- Polyurethane seals

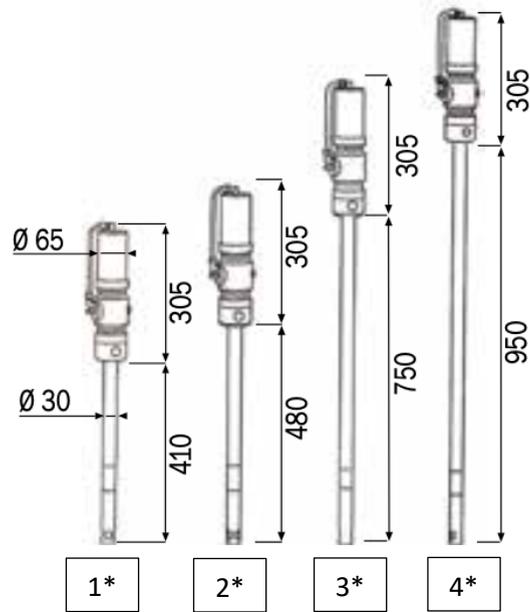
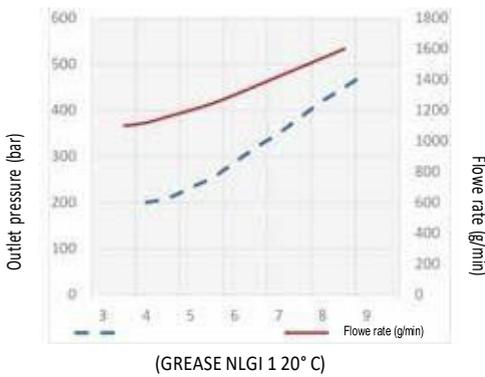
**PPG PNEU GREASE PUMP**

**R = 60:1 DELIVERY = 1600 g/min**

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.



GENERAL TECHNICAL FEATURES					
Part Number		0234834 (1*)	0234835 (2*)	0234836 (3*)	0234837 (4*)
Compression ratio		60:1	60:1	60:1	60:1
Max air pressure	bar	8	8	8	8
Max outlet pressure	bar	480	480	480	480
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 @8 bar	g/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	kg	12-16	18-30	50-60	180-220

**FEATURES**

- Air-operated grease pump R = 70:1
- Standard drums:
  - 12-16 kg (shank length 410 mm)
  - 18-30 kg (shank length 480 mm)
  - 50-60 kg (shank length 750 mm)
  - 180-220 kg (shank length 950 mm)
- Polyurethane seals

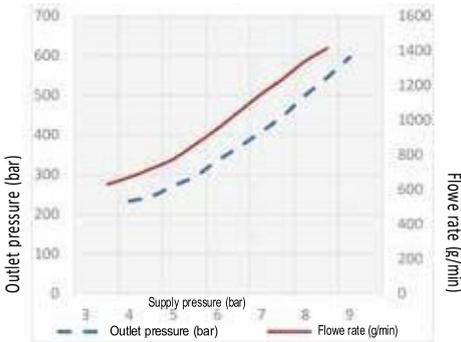
**PPG PNEU GREASE PUMP**

**R = 70:1 DELIVERY = 1100 g/min**

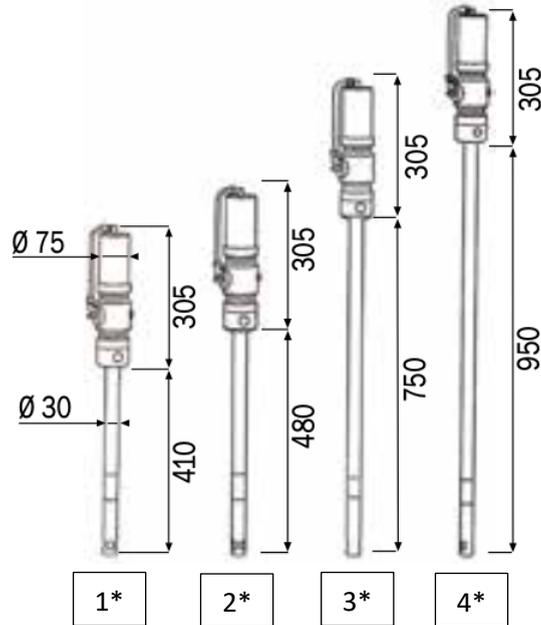
These pumps are suitable for the supply at high pressure of greases with viscosity up to NLGI 2 at short and long distances.

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.



(GREASE NLGI 1 20° C)



GENERAL TECHNICAL FEATURES					
Part Number		0234824 (1*)	0234825 (2*)	0234838 (3*)	0234839 (4*)
Compression ratio		70:1	70:1	70:1	70:1
Max air pressure	bar	8	8	8	8
Max outlet pressure	bar	560	560	560	560
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 @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

## FEATURES

- Air-operated grease pump R = 100:1
- Standard drums:
  - 18-30 kg (shank length 480 mm)
  - 50-60 kg (shank length 750 mm)
  - 180-220 kg (shank length 950 mm)
- Polyurethane seals

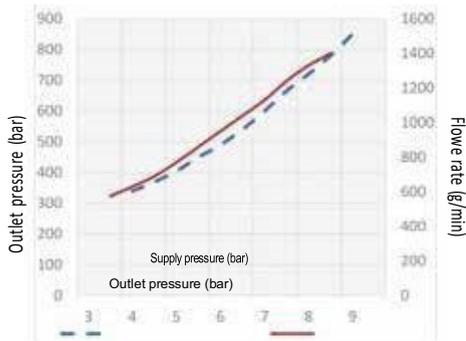
## PPG PNEU GREASE PUMP

**R = 100:1 DELIVERY = 1000 g/min**

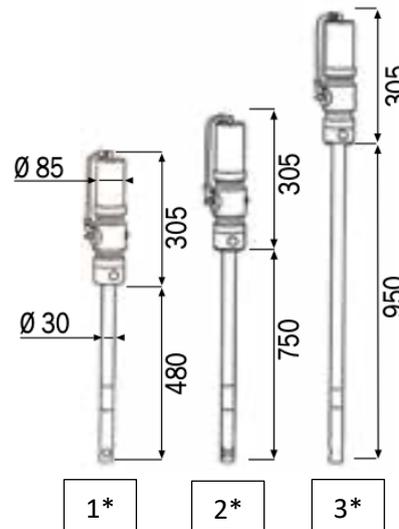
These pumps are suitable for the supply at high pressure of greases with viscosity up to NLGI 2 at short and long distances.

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.



(GREASE NLGI 1 20° C)



1\*      2\*      3\*

GENERAL TECHNICAL FEATURES				
Part Number		0234826 (1*)	0234840 (2*)	0234841 (3*)
Compression ratio		100:1	100:1	100:1
Max air pressure	bar	8	8	8
Max outlet pressure	bar	800	800	800
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

**FEATURES**

- Air-operated grease pump R = 14:1
- Standard drums:
  - 18-30 kg (shank length 480 mm)
  - 50-60 kg (shank length 740 mm)
  - 180-220 kg (shank length 940 mm)
- Polyurethane seals

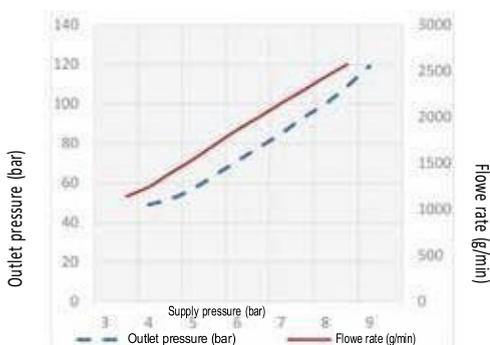
**PPG PNEU GREASE PUMP**

**R = 14:1 DELIVERY = 2000 g/min**

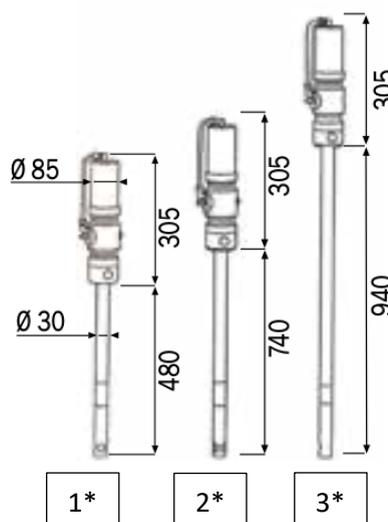
They are suitable for transferring grease with viscosity up to NLGI 2 and to fill central distribution plants, dispensers, and manual pumps where a major quantity of grease with slow pressure and short distance is required.

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 using filtered and lubricated air.



(GREASE NLGI 1 20° C)



GENERAL TECHNICAL FEATURES				
Part Number		0234842 (1*)	0234843 (2*)	0234844 (3*)
Compression ratio		14:1	14:1	14:1
Max air pressure	bar	8	8	8
Max outlet pressure	bar	112	112	112
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 @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	kg	18-30	50-60	180-220

**LIDS FOR PUMPS WITH SHANK Ø 30 mm**

Part Number	Ø Lid	For drums	outside Ø
3134603	225 mm	5 Kg	200 - 225 mm
1527156	280 mm	12 - 16 Kg	240 - 280 mm
1527157	320 mm	18 - 30 Kg	260 - 320 mm
1527158	350 mm	20 - 30 Kg	300 - 350 mm
1527159	395 mm	30 - 50 Kg	340 - 395 mm
1527160	420 mm	50 - 60 Kg	370 - 420 mm
1527161	600 mm	180 - 220 Kg	550 - 600 mm



**LIDS FOR PUMPS WITH SHANK Ø 30 mm  
FOR PLASTIC DRUMS**

3134604	320 mm	18 - 30 Kg	260 – 320 mm
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The lids are available in different diameters to fit drums from 5 to 220 kg.

A handle provides an easy fit to the drum. It keeps the pump in vertical position in order to assure a perfect working.

**FOLLOWER PLATES FOR PUMPS WITH SHANK Ø 30 mm**

Part Number	Ø Follower plates	For drums	inside Ø
1527163	220 mm	5 Kg	195 - 210 mm
1527164	265 mm	12 - 16 Kg	240 - 260 mm
3134605	290 mm	16 - 20 Kg	250 - 280 mm
1527165	310 mm	18 - 30 Kg	270 - 300 mm
1527166	340 mm	20 - 30 Kg	300 - 330 mm
1527167	375 mm	30 - 50 Kg	335 - 360 mm
1527168	400 mm	50 - 60 Kg	360 - 400 mm
1527169	590 mm	180 - 220 Kg	540 - 580 mm



It is advisable to always use the follower plate, it is very important when the temperature is low and when high viscosity grease is used. Because of the depression created by the pump, the plate is attracted towards the bottom of the drum by atmospheric pressure. It pushes the grease into the pump and avoids air cavities. It also removes the grease remaining on the walls, down to the bottom of the drums.

**Part Number 1527173**

Handle for grease pumps kits, it has to be applied on the bushing of the lids.



C2320PE WK 30/23

DropsA products can be purchased at DropsA branches and authorised distributors. Go to [www.dropsa.com/contact](http://www.dropsa.com/contact) or write to [sales@dropsa.com](mailto:sales@dropsa.com)

Distributor info: