

PPFG DRUM PUMP





REV01082018

TABLE OF CONTENTS

REV01082018

TABLE OF CONTENTS 2 PPFG 3 Accessories 4 Drum cover 4 Presser disc 4 Trolley 4 Gun with flex 5 Pump kit and trolley 5

CE

All ILC products must only be used for their intended purposes, as specified in this brochure and in all instructions. If the product is supplied together with user instructions, the user is required to read them and comply with them. Not all lubricants are suitable for centralised lubrication systems. ILC lubrication systems or relative components cannot be used together with gas, liquid gas, pressurised gas in solution and liquids with vapour pressure exceeding normal atmospheric pressure (1013 bar) by more than 0.5 bar, maximum temperature permitted. Any type of dangerous materials, in particular those classified as such by European Community Directive (EC) 67/548/EEC, Article 2 (2), can only be used in ILC centralised lubrication systems or relative components upon consultation with ILC and after having received written approval from the company.

PPFG

Drum pump

REV01082018

PPFG



PPFG pneumatic drum pumps are intended for the provision of grease or oil lubrication systems where progressive dividers are used, or to fill tanks.

Their high level flow rate and pressure performance allows them to supply very large systems with a high number of points or to supply dividers with just one point (with grease nipple at inlet).

They are suitable for installation on commercial tanks with a 25.60 or 200 kg capacity. It is recommended to install a line filter at the outlet capable of protecting the system from impurities in the lubricant.

| | | | C | Order codes |
|----------|--------------|--------|-------------------------|-------------|
| Code | Drums of | L. Rod | Overall di- mensions | Weight |
| 00.350.0 | 25 Kg | 450 mm | 95x95x780 | 4.2 Kg |
| 00.350.1 | 50 Kg/60 L | 750 mm | 95x95x1005 | 5 kg |
| 00.350.2 | 180 Kg/200 L | 950 mm | 95x95x1250 | 5.6 Kg |

A fastening ring nut 31.510.0 must be added when using a drum pneumatic pump for oil.

| | Technical data |
|------------------------------|--------------------------------|
| Power supply | Min 2 Max 8 bar compressed air |
| Compression ratio | 50:1 |
| Max output pressure | 400 bar |
| Flow rate | 2900 g/min |
| Compressed air connection | F 1/4" BSP |
| Product output connection | M 1/4" BSP |
| Max air consumption at 8 bar | 78 L/min |
| Pumping diameter | 28 mm |



PPFG

Accessories

REV01082018

Drum cover



| Code | Drum |
|----------|--------|
| 31.500.0 | 25 Kg |
| 31.500.1 | 50 Kg |
| 31.500.2 | 180 Kg |

Presser disc



| Code | Drum |
|----------|--------|
| 31.600.0 | 25 Kg |
| 31.600.1 | 50 Kg |
| 31.600.2 | 180 Kg |

Trolley



| Code | Drum |
|----------|--------------|
| 31.400.0 | 25 Kg |
| 31.400.1 | 50 Kg/60 L |
| 31.400.2 | 180 Kg/200 L |

PPFG

REV01082018

Gun with flex 2 m



Pump kit and trolley



Kit complete with pump, trolley, cover, gun with flex 2m and presser disc.

Code

30.350.1

| Code | Drum |
|----------|--------|
| 00.370.0 | 25 Kg |
| 00.370.1 | 50 Kg |
| 00.370.2 | 180 Kg |