

lubrication systems



PPFG DRUM PUMP



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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



31.510.0

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.

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

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

Gun with flex 2 m



Code

30.350.1

Pump kit and trolley



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

Code

Drum

00.370.0

25 Kg

00.370.1

50 Kg

00.370.2

180 Kg

I.L.C. srl - Via Garibaldi, 149 - 20155 Gorla Minore - Italy
Phone +39 0331 601697 - Fax +39 0331 602001 - www.ilclube.com - info@ilclube.it

