

MOTORIZED PUMP FOR CENTRALIZED LUBRICATION SYSTEM WITH FOLLOWER PLATE



**ADVANCED FLUID
MANAGEMENT SOLUTIONS**



**PROGRESSIVE
SYSTEM**

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MOTORIZED PUMP WITH FOLLOWER PLATE - SERIES C30B18

Pump for centralized lubrication system with follower plate. Sturdy and compact ideal for stress work environments. Pumping pistons are radially placed in the aluminum basement below the lubricant reservoir. It's available in 3 versions:

- with remote control with all the programmable functions (pause and working time) managed by the control unit.
- with analog control with alarm signal, reset functions, and outside cycle operations management.
- with digital control with alarm signal, reset functions, pause and work times and outside cycle operations all managed by the control unit integrated board.

The central body aluminum support is suitable for wall-type applications. Centrally located on the device there's the lubricator with filter (150 micron) for tank grease filling. For oil working versions, tank filling occurs through the filter mounted on the tank's cover top.

COLOURS

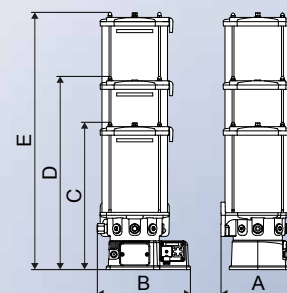
Standard  RAL 7035 

To order the article in grey color RAL 7035 it is necessary to add the suffix "/C1".

✓ STRENGTH POINTS

- The following plate is indispensable when using particularly hard greases. This tool prevents air pockets from forming and possible cavitation of the pump, keeps the grease clean, as well as preserving its characteristics, and enables collection of all the grease from the bottom of the drum, that would otherwise remain stuck to the sides;
- Body pump and cover in die-cast aluminum with epoxyd powders painting, minimum thickness of 80 microns;
- Reservoir in transparent polymethyl methacrylate (PMMA) material with high resistance to harsh environmental conditions and UV rays;
- Fixing holes integrated into the body pump for an easier installation;
- Various sizes available to respond to different space requirements (3,5 - 6 - 10 liters);
- Different versions (remote, analogue and digital control) to respond to user's needs.

OVERALL DIMENSIONS (mm)



TECHNICAL CHARACTERISTICS

P/N	3022705	3022750	3022795	3023785	3023830	3023875	3026485	3026530	3026575	3027565	3027610	3027655	3060570
Kind of fluid	grease	grease	grease	grease	grease	grease	grease	grease	grease	grease	grease	grease	grease
Reservoir	3,5 l	3,5 l	3,5 l	3,5 l	3,5 l	3,5 l	6 l	6 l	6 l	6 l	6 l	6 l	10 l
Version	analog	digital	remote	analog	digital	remote	analog	digital	remote	analog	digital	remote	remote
Max. delivery 1 pumping element	p/n 3081100 - 4,27 cm ³ /min - 35 rpm												
No. pumping elements	1 - 4												
Delivery union	G 1/4" (f)												
Max. pressure	300 bar												
Reservoir filling	By hydraulic greaser 20 x 1,5 (m) with filter 150 µm												
Level control	Minimum level (magnetic-capacitive sensor)												
Protection rating	IP 64												
Operating temperature	- 25 °C / + 60 °C												
Lubricant	Oil > 40 cSt - Grease max NLGI 2												
Gearmotor	12 V DC		24 V DC			12 V DC			24 V DC			24 V DC	
Power absorbed	36 W		36 W			36 W			36 W			36 W	
Power absorbed (of starting)	78 W		72 W			78 W			72 W			72 W	
Current absorbed	3 A		1,5 A			3 A			1,5 A			1,5 A	
Current absorbed (of starting)	6,5 A		3 A			6,5 A			3 A			3 A	
Overall dimensions (A-B-C-D-E)	196 - 231 - 405 - 531 - 707 mm												
* Approx. delivery with grease NLGI 2 at 18° C (the lubricant must have technical characteristics in compliance with working temperature).													
* Testing done at 250 bar at 20 °C.													



Company with an
ISO 9001:2015
certified quality
management system

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