

20kg Drum Cover Adaptor for Lincoln PMV & 20 Series Pumps

A new adaptor has been designed to allow the Lincoln 01-V350035000 PMV series pump to fit onto an existing 20kg JSG grease drum cover. This is essential when upgrading to, or changing over from a Lincoln 01-083513 20 series pump, to a PMV series pump. The adaptor also suits Lincoln series 20 pumps and eliminates the need for locking sleeve and nut.

The adaptor is also included as a part of a complete drum cover assembly, the complete 20kg drum cover assembly with adaptor will allow the fitting of both Lincoln PMV and 20 series pumps.

In association with a drum cover, a follower plate is crucial in lowering the possibility in product contamination.

Model 03-091144-1

Aluminium Lid Adaptor for all 20kg Lincoln Pumps.

The adaptor is machine grooved on the lower face to centralize the internal bores on both casting and drum cover and suits both PMV 01-V350035000 and series 20 01-083513.

Model 03-091155

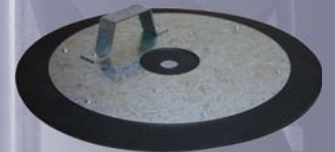
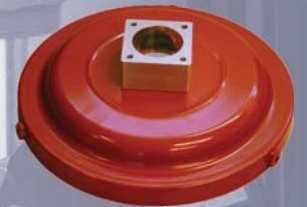
Drum cover, Adaptor and thumb screw assembly for 20kg open top grease drum.

The drum cover assembly comes with the aluminium adaptor which allows the installation of a both PMV and Series 20 pump units.

Model 03-FPT-45

20kg grease drum follower plate.

The inner and outer rubber sealing edges ensure the maximum usage of product in the reservoir or container and removes the possibility of contamination ingress and product cavitation. The flexible rubber seals on the 03-FPT-45 follower plate allows it to be used with both PMV 01-V350035000 and 20 series pump 01-083513.



Lincoln PMV Series Pump



Model 01-V350035000 50:1 3" 20kg Grease Pump Specifications and Performance

| | |
|----------------------|--|
| Pumping Ratio | 50:1 |
| Air Pressure | 2.7 - 10.3 bar (40-150 psi) |
| Max. Output Pressure | 517 bar (7500 psi) |
| Air Inlet | 3/8 NPTF |
| Material Outlet | 1/4 NPTF |
| Airmotor Bore Dia. | 76.2 mm (3 in.) |
| Stroke | 82.5 mm (3 1/4 in.) |
| Output Per Cycle | 12.8cc (0.78 cu. in.) |
| Wetted Parts | Carbon Steel, Brass, Zinc, Polyurethane, Nitrile |
| Free Flow | 2753 cc/min (168 cu/min) |
| Overall Length | 708 mm (27 7/8") |
| Reservoir Size | 20kg |
| Noise level | <85 dBA at all normal operating conditions |

Lincoln 20 Series Pump



Model 01-083513 50:1 2.5" 20kg Grease Pump Specifications and Performance

| | |
|------------------------|--------------------------------|
| Pumping Ratio | 50:1 |
| Air Pressure | 2.0 - 10.3 bar (30-150 psi) |
| Max. Output Pressure | 517 bar (7500 psi) |
| Air Inlet | 1/4 NPTF |
| Material Outlet | 1/4 NPTF |
| Airmotor Bore Dia. | 63.5 mm (2.5 in.) |
| Stroke | 71.1 mm (2.8 in.) |
| Output Per Cycle | 9.0 cc (0.55 cu. in.) |
| Free Flow | 1311 cc/min (80 cu/min) |
| Overall Length | 758.8 mm (29 7/8") |
| Reservoir Size | 20kg |
| Noise level @ 120 psig | <85 dBA |