

CENTRALIZED LUBRICATION SYSTEMS

PMP400 SERIES - ELECTRIC PANEL MOUNT SYSTEMS

These "quick install" cost effective Centralized Lubrication Systems are pre-assembled with compatible components to minimize specification, purchasing and installation time. The automatic lubrication systems operate on a 120V, 60Hz 1Ph electrical supply for the motor. The systems are sized to meet most lubrication requirements where a compressed air supply is not available. Each feed pump is independently and externally adjustable 0 to .01 cu in (0 to .20 cu cm) by using a fine micrometer thread .02 (.57mm) pitch adjustment. Each feed pump will actuate once per minute of motor run time.

Standard Materials:

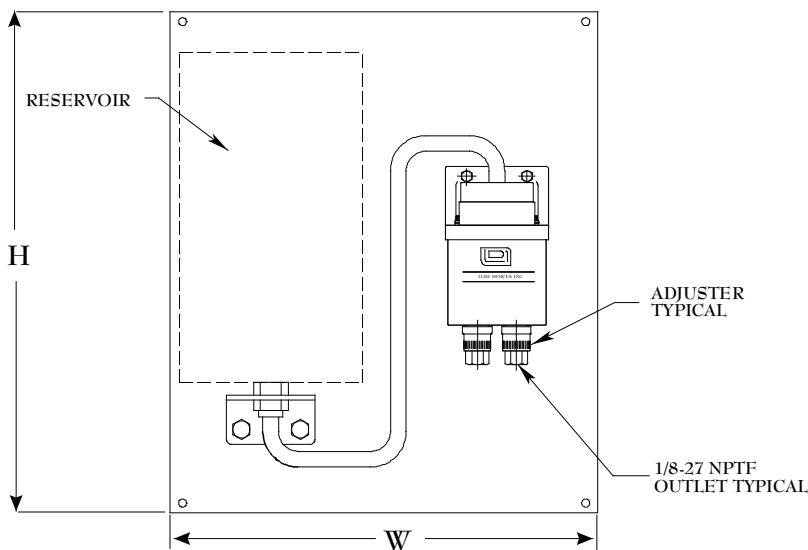
- Aluminum, Brass, Steel, transparent polymer
- Buna N & Viton® seals
- Nema compliant panels

Temperature and Pressure Ratings:

- Maximum operating temperature up to 120°F (48°C)
- Minimum operating temperature 0°F (-17°C), oil
- Minimum operating temperature 32°F (0°C), grease
- Maximum output pressure up to 50 PSIG (345 kPa)
- 120V, 60Hz, 4W

CAUTION:

- For grease applications, the combination of higher viscosities, ambient temperatures lower than 32°F (0°C), excessively long runs of output feed lines, along with the type and use of smaller inside diameter feed lines, will have an effect on the feed rate and output capabilities of these pumps.



PMP400 Series (Oil Application)				
Part No.	Reservoir Capacity	No. of Feeds	Nema Panel W x H (inches)	O. A. Depth (inches)
PMP440-01	1 quart	1	10.88 x 12.75	4.75
PMP440-02		2		
PMP440-03		3		
PMP440-04		4		
PMP460-01	.5 gallon	1	10.88 x 12.75	6.00
PMP460-02		2		
PMP460-03		3		
PMP460-04		4		

PMP400 Series (Grease Application)				
Part No.	Reservoir Capacity	No. of Feeds	Nema Panel W x H (inches)	O. A. Depth (inches)
PMP430-01	75 in ³	1	10.88 x 12.75	7.00
PMP430-02		2		
PMP430-03		3		
PMP430-04		4		
PMP450-01	168 in ³	1	12.88 x 14.75	7.00
PMP450-02		2		
PMP450-03		3		
PMP450-04		4		
PMP490-01	14 oz Cartridge Adapter	1	8.88 x 14.75	4.00
PMP490-02		2		
PMP490-03		3		
PMP490-04		4		

**MODIFICATIONS AVAILABLE MADE TO ORDER - CONSULT OUR FACTORY
(MINIMUM ORDER MAY BE REQUIRED)**

Dimensions and specifications are subject to change without notice. Not all items are Made-To-Stock, contact us for availability.

02/14

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