

Lubricator Pumps

Precision engineered for dependable performance in the most adverse conditions.

Sloan Lubrication Systems' high-quality lubricator pumps are designed to deliver dependable performance in a wide range of applications. Our pumps are offered in three piston sizes to meet the volume requirements of any application.

Pressurized Pump

Our pressurized pump is designed specifically for use with our automated fail-safe lubrication systems. It is designed for use with an overhead supply tank or pressurized header supply for maximum reliability in systems that have electronic lubrication monitoring.

Features

- Fits box lubricators SLS, CPI / Premier, Lincoln / McCord, Mega
- Standard mounting bolt centers (4.406")
- Needle roller bearing for reduced friction
- High-performance piston seal ensures no leak by
- Corrosion-resistant nitriding—fully coated inside and out
- Hardened stainless steel piston for dependable performance
- Spring-loaded PTFE seal poppets on suction and discharge
- Self-priming pump with priming port for easy startup



Part Breakdown

SLS - P - (O) - (S)

1 2

1. (O) Oil Supply

P - Pressurized (External) Supply

2. (S) Piston Size

1 - 3/16 inch Piston

2 - 1/4 inch Piston

3 - 3/8 inch Piston

Specifications

- **Maximum speed** 60 rpm
- **3/16th piston** 10,000 PSI max
- **1/4" piston** 8,000 PSI max
- **3/8th piston** 3,500 PSI max

Vacuum Pump

Our vacuum pump is designed for simple pump-to-point systems. It features a sight glass with an extra wide viewing area which is used to count the number of drops delivered per minute. SLS vacuum pumps are built to the same exacting standards as our pressurized pumps and are designed for dependable service in challenging conditions.

Features

- Fits box lubricators SLS, CPI / Premier, Lincoln / McCord, Mega
- Standard mounting bolt centers (4.406")
- Needle roller bearing for reduced friction
- High-performance piston seal ensures no leak by
- Corrosion-resistant nitriding—fully coated inside and out
- Hardened stainless steel piston for dependable performance
- Extra-wide sight glass window for easy drop viewing
- Spring-loaded PTFE seal poppets on suction and discharge
- Self-priming pump with priming port for easy startup

Specifications

- | | |
|------------------------|----------------|
| • Maximum speed | 60 rpm |
| • 3/16" piston | 10,000 PSI max |
| • 1/4" piston | 8,000 PSI max |
| • 3/8" piston | 3,500 PSI max |



Part Breakdown

SLS - P - (O) - (S)

1. (O) Oil Supply

V - Vacuum (Box Suction) Supply

2. (S) Piston Size

- 1 - 3/16 inch Piston
- 2 - 1/4 inch Piston
- 3 - 3/8 inch Piston

SINCE 1922, AND NOW FOUR GENERATIONS OF FAMILY, SLOAN LUBRICATION SYSTEMS HAS BEEN THE LUBRICATION SOLUTION FOR RECIPROCATING AND ROTARY EQUIPMENT. WE INSPECT, INSTALL, TEST, TRAIN, AND MAINTAIN YOUR COMPONENTS TO ENSURE OPTIMAL PERFORMANCE FOR YEARS TO COME.