

# Grease Piston Pumps

## Lion™ 350 60:1 Pumps

### Lion™ 350 60:1 Pump Description

Designed for 35, 120 and 400 lb. containers. Ideal for the users that need reliable grease delivery and medium length systems that have multiple dispense points. This Lion grease pump delivers up to 4.4 lb/min (2 kg/min).

### Lion™ 350 60:1 Pump Models Available

- ☐ **1450-013** 60:1 Lion™ 350 bare 25-35 lbs
- ☐ **1450-012** 60:1 Lion™ 350 bare 120 lbs
- ☐ **1450-011** 60:1 Lion™ 350 bare 400 lbs

### Lion™ 350 60:1 Pump Specifications

- 3.1. Pump will have a 60:1 ratio
- 3.2. Pump will have a 3.15" (80 mm) effective diameter displacement air motor
- 3.3. Pump will have an air inlet port of 3/8" NPT(F)
- 3.4. Pump will have a fluid outlet port of 3/8" NPT(F)
- 3.5. Pump will have a pump delivery of 4.4 lb/min (2 kg/min) based on 100 psi (7 bar)
- 3.6. Pump will have an operating air pressure of 20-145 psi (1.5-10 bar)
- 3.7. Pump will have a maximum fluid stall pressure of 8,700 psi (600 bar)
- 3.8. Pump will not exceed 50 cycles per pound
- 3.9. Pump will have a delivery of 1.1 lbs/min (500 g/min) @ 70 psi (5 bar) and 80 cpm

### Materials

- 4.1. The wetted materials will consist of Cast iron, Hard chromed steel, Steel, UHMWPE, NBR, PTFE, Viton®

### Warranty

- 5.1. The Lion™ 350 60:1 pump will have a 1-year standard warranty on defects in materials and workmanship only.