## High Pressure, Large Displacement Sleeve Bushing Pumps

# 460 SERIES

#### **Precision-Engineered Fluid Power Products**

## The Sensible Choice for Pumps & Motors



Big Winches Cranes Mobile Crushers & Screens Refuse Collection Roll Off Trucks Hoist Trucks



## Features

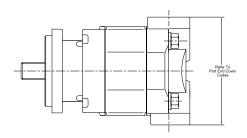
- Heavy duty sleeve bushing design in a large frame size
- Working pressure up to 4500 PSI
- Cubic inch displacements from 2.70, 3.60, 4.50 5.40 and 6.30
- Speeds up to 2400 RPM
- Flows up to 53 GPM
- Doweled and high strength cast iron construction
- High strength alloy steel gear and shaft sets
- Split flange & SAE ORB ports are available
- Pressure balanced wear plates maintain high pump efficiency throughout all operating ranges
- Both single inlet/single outlets and single inlet/dual outlet bearing carriers
- 100% factory tested

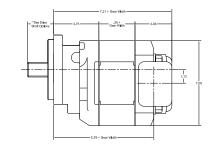


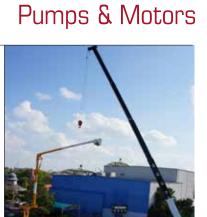




## Dimensional Data







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### **Product Information**

Pump / Motor					
Gear Size	Displ Cu.In	Theo. GPM 1000 RPM	Max RPM	Max PSI	
0.75	2.70	11.7	2400	4500	
1.00	3.60	15.6	2400	4500	
1.25	4.50	19.5	2400	4500	
1.50	5.40	23.4	2400	4500	
1.75	6.30	27.3	2400	4250	

Permco is a leading manufacturer of high-pressure hydraulic gear/ vane pumps and motors, flow dividers, intensifiers, and accessories. Available in a wide variety of sizes and configurations to suit your application needs.

Our Online Support is available 24/7/365 for your needs! Email: support@permco.com Call: (800) 626.2801







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