

PZ

Industrial Screw Pumps

Shanley Pump
& Equipment, Inc.



PZ

Features

The SEIM PZ series screw pump is a quality choice for high flow, medium to low pressure applications specifically in lubrication systems. Its solid construction will provide years of steady service. Ideal for continuous duty up to 16 bar (232 PSI).

The SEIM PZ Series operates at 105 to 1425 GPM at a temperature range of 32° to 248 ° F.

Description

SEIM screws pumps are positive displacement volumetric self-priming pumps with external bearing design suited to handle various oils and fluids with a minimum lubricating property. The pumps design makes them intrinsically reliable and efficient in their applications.

For over 30 years SEIM has been supporting the pumping industry with their innovation and expertise in the pumping and handling of oils and other lubricating fluids.








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Usage

The SEIM PZ series pump is ideal for:

Gear Boxes
Speed Multipliers
Paper Mills
Turbine assemblies
Steel industry
Lubrication Systems
Auxiliary Cooling
Shipyards construction

Main Applications

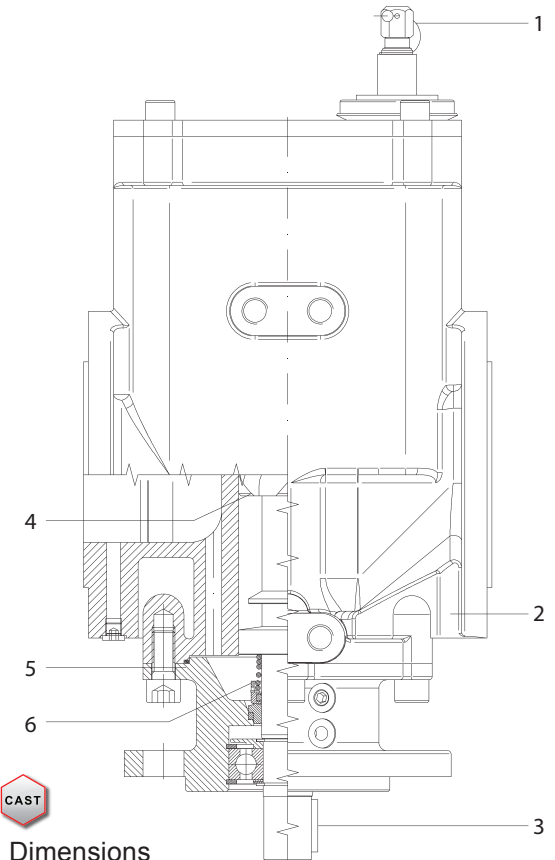
-  Marine Industry Pumping
-  High Pressure Pumping
-  High Viscosity Fluids Pumping
-  Lubrication Systems Pumping
-  Self Priming Screw Pump
-  Fuel Oil Transfer Applications
-  Viscous Fluids Applications

GPM 105 - 1425 GPM

PSI up to 232 PSI

TEMP 32°F - +248°F

- 1.) Relief Valve Adjustment
- 2.) Cast Iron Casting (optional: Spheroidal Graphite Iron)
- 3.) Key
- 4.) Carbon Steel Nitrided Drive Spindle
- 5.) Gasket -O-Ring
- 6.) Mechanical Seal



STEEL CAST

 Dimensions Drawings

[Click here for complete dimensional drawings](#)



Performance Curve

For specific applications data on viscosity and pressure please contact us and we send you details about flow rates.



To download our screw pump fax form click here