

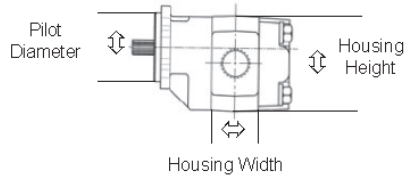
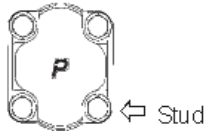


Guide to Identifying Permco Style Hydraulic Pumps & Motors

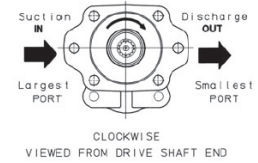
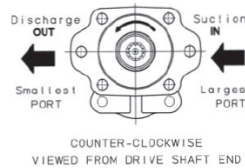


SERIES	STUDS	HOUSING HEIGHT	THRUST PLATE WIDTH	THREADED BEARING RETAINER	BEARING OR BUSH	DOWELLED	PUMP OR MOTOR
1200	10 – 1/2"	7"	1/2"	No	Bearing	No	Both
1500	4 – 1/2"	5.5"	3/4"	No	Bearing	No	Both
2500	4 – 5/8"	6.25"	3/4"	Yes	Bearing	No	Both
3700	8 – 1/2"	7.3125"	1"	Yes	Bearing	No	Both
2100	4 – 9/16"	5"	3/4"	No	Bearing	Yes	Both
3000	4 – 5/8"	5.5"	3/4"	No	Bearing	No	Both
3100	4 – 5/8"	5.5"	3/4"	No	Bearing	Yes	Both
5000	4 – 5/8"	6.25"	3/4"	No	Bearing	No	Both
5100	4 – 5/8"	6.25"	3/4"	No	Bearing	Yes	Both
7500	8 – 5/8"	8"	1"	No	Bearing	No	Both
7600	8 – 5/8"	8"	1"	No	Bearing	Yes	Both
124	4 – 1/2"	4.75"	0.3925"	No	Bush	Yes	Both
197	4 – 5/8"	5.56"	1/2"	No	Bush	Yes	Both
257	4 – 5/8"	5.56"	1/2"	No	Bush	Yes	Both
360	4 – 5/8"	7.05"	0.495"	No	Bush	Yes	Pump Only
M360	4 – 3/4"	7.05"	0.495"	No	Bush	Yes	Motor Only

Casting Numbers on units are a great help to identify the series
 Gear Width (Displacement) = Housing Width – Thrust Plate Width



Guide to Rotation



Summary of basic questions to help Specify a Pump / Motor

Mount _____

Shaft _____

Displacement 1st 2nd 3rd

Left Side Ports 1st 2nd 3rd

Right Side Ports 1st 2nd 3rd

Operating Pressure 1st 2nd 3rd

Rotation _____

Specials _____

Pump / Motor _____

These questions are a guide to detailing a Permco Pump. Consult a Permco representative for further assistance