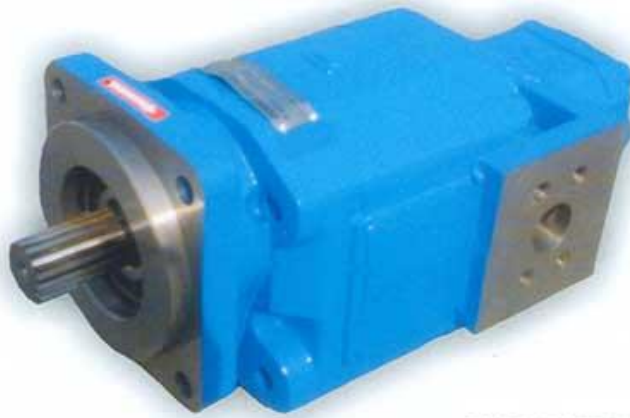


PERMCO

P360/P124

P360/P124

P360/P124 SERIES HIGH PRESSURE GEAR PUMPS



P360/P124 SERIES TANDEM GEAR PUMPS

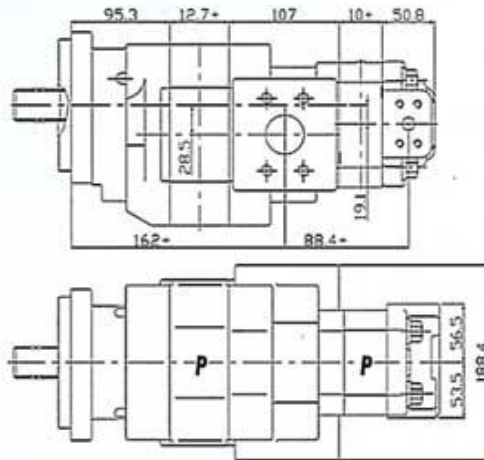
P360/P124 SERIES FEATURES

- ❑ P360/P124 is the high-pressure multiple gear pump, rear pump can incorporate the relief valve and constant flow valve to get a compact hydraulic system
- ❑ P360/P124 high pressure gear pump features of small size and compact structure, the Max. pressure up to 28MPa
- ❑ Reasonable pressure compensate floating wear-plate and high quality DU bearing provide durable service & high pump efficiency
- ❑ U.S. imported bearing, seal and etc. improving pump reliability
- ❑ Wide range of mounting options available comply with the SAE standard



P360/P124

DIMENSIONAL DATA



GEAR WIDTH
 FRONT GEAR WIDTH
 REAR GEAR WIDTH

SPECIFICATIONS

FRONT UNITS

(ml/rev) Displacement	(in) Gear width	(MPa) Pressure		(rpm) Speed	(KW) Input power
		(Rated)	(Max.)		
60	1	25	28	3000	88.2
75	1-1/4				110.3
90	1-1/2	23	25		121.7
100	1-3/4				135.3
120	2				148.2
135	2-1/4	21	23		166.8
150	2-1/2				185.3

REAR UNITS

(ml/rev) Displacement	(in) Gear width	(MPa) Pressure		(MPa) Relief valve setting	(rpm) Speed	(KW) Input power
		(Rated)	(Max.)			
10	1/2	25	28	0-25	3000	14.7
16	3/4					23.5
20	1					29.4
25	1-1/4					36.8
30	1-1/2	21	25			37.1
35	1-3/4	18	21			37.1
40	2					42.4