

Rexroth gear pumps are simple in construction, reliable in operation, perform with a variety of fluids and are the most cost effective way of generating hydraulic pressure. Rexroth has been involved in the design, development and manufacture of gear pumps for many years and continues to be one of the largest manufacturers of quality gear pumps in the world. Proven designs, the use of specially developed materials, constant testing and sophisticated mass production techniques ensure products of the very highest quality.

Gear Pumps:

- Displacements of 4.1 to 28.5 cc
- Pressures to 3625 psi continuous
- Continuous speeds from 500 rpm to 4000 rpm
- Pump bodies built from extruded aluminum with cast iron end covers form a very high strength unit
- DU bearings are standard ensuring long life
- Standard, right hand rotation



Technical Data				
Size (in ³ /rev)	Flow (gpm) @1750 rpm	Pressure Port Size	Suction Port Size	Product Description
Splined				
0.25	1.8	#8 SAE	#10 SAE	AZPF-12-004RRR12MB
0.34	2.5	#8 SAE	#10 SAE	AZPF-12-005RRR12MB
0.50	3.7	#10 SAE	#12 SAE	AZPF-12-008RRR12MB
0.69	5.2	#10 SAE	#12 SAE	AZPF-12-011RRR12MB
0.88	6.6	#10 SAE	#12 SAE	AZPF-12-014RRR12MB
1.00	7.6	#10 SAE	#16 SAE	AZPF-12-016RRR12MB
1.20	9.0	#10 SAE	#16 SAE	AZPF-12-019RRR12MB
1.40	10.5	#10 SAE	#16 SAE	AZPF-12-022RRR12MB
1.59	11.7	#10 SAE	#16 SAE	AZPF-22-025RRR12MB
1.74	13.1	#10 SAE	#16 SAE	AZPF-22-028RRR12MB
Keyed				
0.25	1.8	#8 SAE	#10 SAE	AZPF-12-004RQR12MB
0.34	2.5	#8 SAE	#10 SAE	AZPF-12-005RQR12MB
0.50	3.7	#10 SAE	#12 SAE	AZPF-12-008RQR12MB
0.69	5.2	#10 SAE	#12 SAE	AZPF-12-011RQR12MB
0.88	6.6	#10 SAE	#12 SAE	AZPF-12-014RQR12MB
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