

900 Series - Right Angle - Coupling Type - Solid Shaft

1.33 thru 3.75 CD

56C thru 180TC

Applications: Ideal for conveyors, material handling, textile machines, packaging machinery, etc. (slow speed and high torque).

Features: Heavy duty cast iron housings, chill cast bronze gears, precision ground hardened worm, ball bearings on input shaft, tapered roller bearings on output shaft. Industry-standard mounting dimensions. Pre-filled with food grade (H1) Klubersynth UH1-6-460 synthetic oil, sealed housing provides maintenance-free lubed for life operation. Motor coupling included.



GLF1018AG Shown

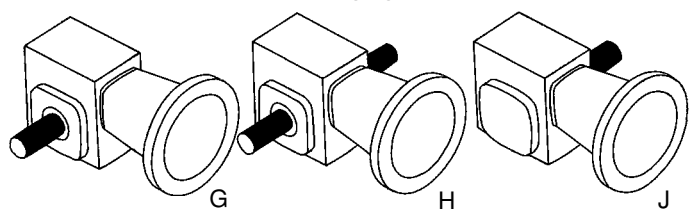
Nominal Output RPM @ 1750 RPM In	Gear Ratio	Continuous Duty Output Torque (In-Lbs) Based on 1750 RPM Motor										Max Input Hp	Max Output Torque Rating In-Lbs	NEMA Motor Mount	Style Number	Catalog Number	List Price	Mult. Sym.	Ap'x Shpg. Wgt.	
		0.25	0.33	0.5	0.75	1	1.5	2	3	5	7.5									
350	5:1			115	154	231						1.50	231	56C	LF-915-05-B5-G	GLF0515AG	533	GB	30	
223	7.5:1				237	356	474					2.70	640	56C	LF-921-7.5-B5-G	GLF0821AG	675	GB	38	
					237	356	474					2.70	640	56C	LF-921-7.5-B5-J	GLF0821AJ	675	GB	38	
					237	356	474						2.70	640	140TC	LF-921-7.5-B7-G	GLF0821BG	675	GB	38
								501	752				4.30	1079	140TC	LF-926-7.5-B7-G	GLF0826BG	926	GB	60
								501	752				4.30	1079	180TC	LF-926-7.5-B9-G	GLF0826CG	926	GB	60
175	10:1			214	285	428						1.50	428	56C	LF-918-10-B5-G	GLF1018AG	547	GB	32	
					312	468	624					2.02	630	56C	LF-921-10-B5-G	GLF1021AG	675	GB	38	
					312	468	624					2.02	630	140TC	LF-921-10-B7-G	GLF1021BG	675	GB	38	
					312	468	624					2.02	630	140TC	LF-921-10-B7-J	GLF1021BJ	675	GB	38	
					317	475	634					2.73	893	140TC	LF-924-10-B7-G	GLF1024BG	793	GB	45	
								655	983				3.59	1177	140TC	LF-926-10-B7-G	GLF1026BG	926	GB	60
								655	983				3.59	1177	180TC	LF-926-10-B9-G	GLF1026CG	926	GB	60
117	15:1	89	118	179								0.66	2228	56C	LF-913-15-B5-G	GLF1513AG	490	GB	20	
				246	369	492							1.35	664	56C	LF-921-15-B5-G	GLF1521AG	675	GB	38
				246	369	492							1.35	664	56C	LF-921-15-B5-J	GLF1521AJ	675	GB	38
					473	710	947						2.58	1225	140TC	LF-926-15-B7-G	GLF1526BG	926	GB	60
					473	710	947						2.58	1225	140TC	LF-926-15-B7-J	GLF1526BJ	926	GB	60
								959	1438				4.66	2241	180TC	LF-932-15-B9-G	GLF1532CG	1,350	GB	100
								959	1438				4.66	2241	180TC	LF-932-15-B9-J	GLF1532CJ	1,350	GB	100
88	20:1		113	149	226							0.53	239	56C	LF-913-20-B5-G	GLF2013AG	490	GB	20	
			165	251	376							0.92	464	56C	LF-918-20-B5-G	GLF2018AG	547	GB	32	
			323	484	645							1.06	684	56C	LF-921-20-B5-G	GLF2021AG	675	GB	38	

NOTE: Service Class I Torque Ratings (1.0 Service Factor)
 Service Class II Torque Ratings (≥ 1.4 Service Factor)
 Service Class III Torque Ratings (≥ 2.0 Service Factor)

Optional Shaft Positions, Base Installation and Motor Mounting available through Mod Express.
 Refer to a Baldor District Office for pricing and delivery.
 See notes on inside back flap.

Vertical motor below gearhead not recommended.
 Avoiding those positions where the high speed oil seal is immersed in oil, will provide greater security against high speed input seal wear.

Assembly Types



900 Series – Right Angle – Coupling Type – Solid Shaft continued...

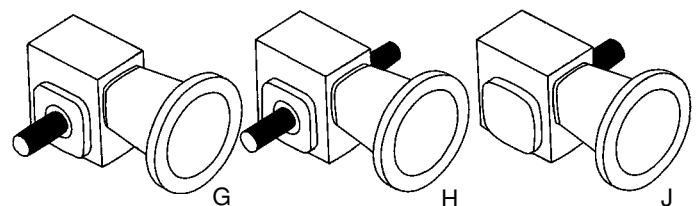
Nominal Output RPM @ 1750 RPM In	Gear Ratio	Continuous Duty Output Torque (In-Lbs) Based on 1750 RPM Motor										Max Input Hp	Max Output Torque Rating In-Lbs	NEMA Motor Mount	Style Number	Catalog Number	List Price	Mult. Sym.	Ap'x Shpg. Wgt.
		0.25	0.33	0.5	0.75	1	1.5	2	3	5	7.5								
88	20:1			323	484	645						1.06	684	56C	LF-921-20-B5-J	GLF2021AJ	675	GB	38
						609	913	1218				2.15	1308	140TC	LF-926-20-B7-G	GLF2026BG	926	GB	60
						609	913	1218				2.15	1308	140TC	LF-926-20-B7-J	GLF2026BJ	926	GB	60
							924	1232	1848			3.85	2383	180TC	LF-932-20-B9-G	GLF2032CG	1,350	GB	100
70	25:1	156	296	312								0.51	318	56C	LF-915-25-B5-G	GLF2515AG	533	GB	30
			183	277	416							0.80	444	56C	LF-918-25-B5-B	GLF2518AG	547	GB	32
			250	379	549							0.89	675	56C	LF-921-25-B5-G	GLF2521AG	675	GB	38
			250	379	569							0.89	675	56C	LF-921-25-B5-J	GLF2521AJ	675	GB	38
					567	756	1134					1.73	1307	56C	LF-926-25-B5-G	GLF2526AG	926	GB	60
					567	756	1134					1.73	1307	140TC	LF-926-25-B7-G	GLF2526BG	926	GB	60
					567	756	1134					1.73	1307	140TC	LF-926-25-B7-J	GLF2526BJ	926	GB	60
							1134	1513	2269			3.13	2355	140TC	LF-932-25-B7-G	GLF2532BG	1,350	GB	100
							1134	1513	2269			3.13	2355	180TC	LF-932-25-B9-G	GLF2532CG	1,350	GB	100
							1134	1513	2269			3.13	2355	180TC	LF-932-25-B9-J	GLF2532CJ	1,350	GB	100
58	30:1	148	195								0.42	248	56C	LF-913-30-B5-G	GLF3013AG	490	GB	20	
		159	210	318							0.50	318	56C	LF-915-30-B5-G	GLF3015AG	533	GB	30	
			216	327							0.72	470	56C	LF-918-30-B5-G	GLF3018AG	547	GB	32	
			216	327							0.72	470	56C	LF-918-30-B5-J	GLF3018AJ	547	GB	32	
			275	416	624						0.83	691	56C	LF-921-30-B5-G	GLF3021AG	675	GB	38	
				420	630	840					1.32	1111	56C	LF-924-30-B5-G	GLF3024AG	793	GB	45	
					641	854	1281				1.54	1313	140TC	LF-926-30-B7-G	GLF3026BG	926	GB	60	
					641	854	1281				1.54	1313	140TC	LF-926-30-B7-J	GLF3026BJ	926	GB	60	
						881	1322	1763			2.81	2482	180TC	LF-932-30-B9-G	GLF3032CG	1,350	GB	100	
							1626	2438			3.97	3226	180TC	LF-938-30-B9-G	GLF3038CG	1,648	GB	130	
44	40:1	180	238	360							0.64	461	56C	LF-918-40-B5-G	GLF4018AG	547	GB	32	
				521	781						0.99	1030	56C	LF-924-40-B5-G	GLF4024AG	793	GB	45	
				524	786	1049					1.23	1296	56C	LF-926-40-B5-G	GLF4026AG	926	GB	60	
					1180	1620	2160			2.20	2374	140TC	LF-932-40-B7-G	GLF4032BG	1,350	GB	100		
					1596	2129	3192			3.00	3192	180TC	LF-938-40-B9-G	GLF4038CG	1,648	GB	130		
35	50:1	280	370	561							0.58	651	56C	LF-921-50-B5-G	GLF5021AG	675	GB	38	
				621	932	1242					1.00	1242	56C	LF-926-50-B5-G	GLF5026AG	926	GB	60	
29	60:1	218	288								0.33	288	56C	LF-915-60-B5-G	GLF6015AG	533	GB	30	
		220	290								0.47	413	56C	LF-918-60-B5-G	GLF6018AG	547	GB	32	
		317	418	634							0.50	634	56C	LF-921-60-B5-G	GLF6021AG	675	GB	38	
			473	716	1074						0.82	1166	56C	LF-926-60-B5-G	GLF6026AG	926	GB	60	
					1100	1467	2200			1.54	2255	56C	LF-932-60-B5-G	GLF6032AG	1,350	GB	100		
					1100	1467	2200			1.54	2255	140TC	LF-932-60-B7-G	GLF6032BG	1,350	GB	100		

NOTE: Service Class I Torque Ratings (1.0 Service Factor)
 Service Class II Torque Ratings (≥ 1.4 Service Factor)
 Service Class III Torque Ratings (≥ 2.0 Service Factor)

Suffix G = Left hand output facing input
 J = Right hand output facing input
 H = Double Output Shaft

Vertical motor below gearhead not recommended.
 Avoiding those positions where the high speed oil seal is immersed in oil, will provide greater security against high speed input seal wear.

Assembly Types



Gearmotors and Gear Products

PT Components

Motor Accessories

Grinders

Generators

Servo Motors and Controls

Mod Express

Baldor Education Workshops

Classifications and Sales Offices

EISA Compliance Table & Index