

NGW-L-F系列冷却塔专用减速器

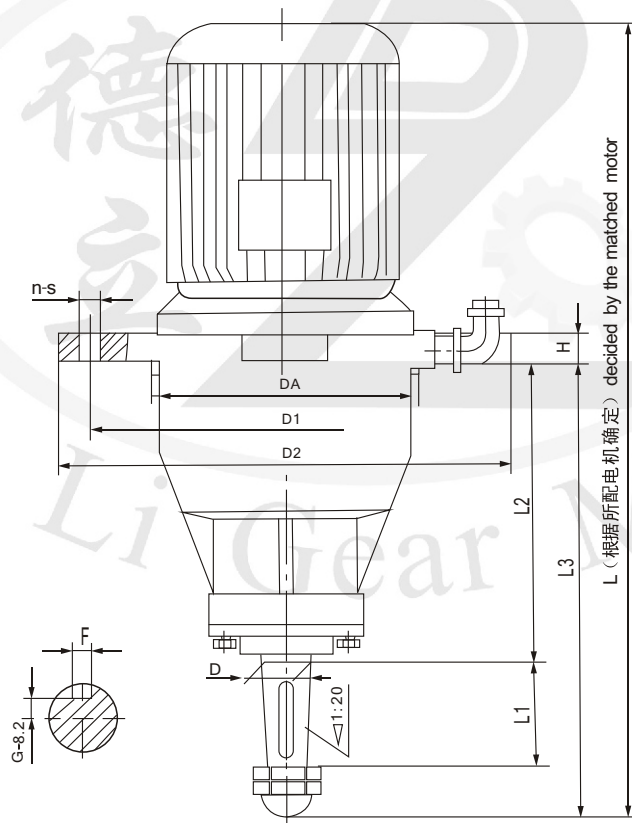
NGW-L-F series cooling tower specially used reducer

一、概述 General

NGW-L-F系列冷却塔专用减速器，专为冷却塔而设计，减速器传动方式为行星齿轮传动，所匹配的电动机防护等级均为IP55，用负载叶轮进行冷却，具有高效节能、密封性好、噪音低、运行稳定、使用方便等特点，广泛应用于钢铁、制冷、化工、石油等行业。

NGW-L-F series reducer cooling tower specially used reducer, with the protection level of IP55, is droved by planet gears and cooled by loaded impeller. It is featured in high efficiency, energy-saving, low noise, stable operation and convenience, and extensively used in industries like steel, refrigeration, chemical and petroleum and so on.

二、外形及安装尺寸：Shape and installation dimension



机座号 Frame	型号 Model	外型尺寸 Outline Dimension (mm)				安装尺寸 installation dimension (mm)			轴伸尺寸 axis extension dimension (mm)				
		L	L2	L3	D2	DA	D1	h-s	H	D	L1	G	F
F31	NGW-L-F31	按图 Click	374	553	525	314	450	4-22	35	54K6	115	19.56	⁰ _{16-0.043}
F61	NGW-L-F61		574	765	580	394	500		35	70K6		26.06	⁰ _{20-0.052}
F81	NGW-L-F81		574	765	750	500	660		38	70K6		26.06	⁰ _{20-0.052}

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减速器型号 Model of reducer	功率 power KW	电源 power supply A	速比 power supply	输出转速 output rotate speed r/min	输出转矩 output torque N . M	噪声 noise dB (A)	重量 weight kg
NGW-L-F31	5.5	11.6	4.43	325	155	68	145
	7.5	15.4			211	68	158
	11	22.5			310	72	200
	15	30.2			422	72	218
	18.5	35.8			512	72	252
	3	7.2		220	124	64	145
	4	9.4			166	64	154
	5.5	12.5			228	64	162
	7.5	16.9			312	67	197
	11	24.6			458	68	218
	15	31.5			625	68	264
	2.2	5.8		165	122	60	143
	3	7.7			166	60	154
	4	9.9			222	62	182
	5.5	13.3			305	62	194
	7.5	17.6			417	66	218
	11	25			611	66	264
	3	9.6		105	261	60	194
	4	12.5			348	60	207
	5.5	16.7			480	62	218
NGW-L-F61	18.5	35.8	5.67	220	678	72	345
	22	42.2			806	72	353
	30	56.7			1100	72	433
	15	31.5		165	833	70	358
	18.5	37.6			1027	70	383
	22	44.5			1222	72	413
	11	25		125	806	68	347
	15	34			1100	68	413
NGW-L-F81	18.5	35.8	5.67	250	678	72	430
	22	42.4			806	72	452
	30	56.7			1100	72	510
	37	70.2			1356	72	565
	15	31.5		165	833	70	442
	18.5	37.6			1027	70	490
	22	44.5			1222	72	515
	30	59.3			1667	72	562
	37	71.8			2055	72	600
	11	25		125	806	68	442
	15	34			1100	68	540
	18.5	41.2			1356	68	535
	22	47.5			1613	70	563

注：1、以上减速器系列电动机的电压均为380V、50Hz。

2、噪声系距减速器中心一米处的测量值，在距冷却塔体一倍直径处的噪声值比本表值低10-15dB(A)。

3、以上减速器的效率不低于96%。

Note:1、The voltage of above reducer series electrical motor is averagely 380V, 50Hz.

2、The noise is measured in a distant of one meter from the center of the reducer, and the Number in a distant of the diameter is 10-15dB (A) lower.

3、The efficiency of above reducers is not lower than 96%.