



Gratitude

感恩
.....

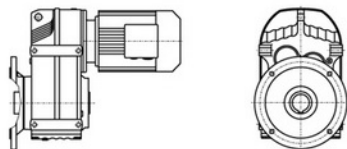
一次做对，降低成本，回报顾客。

Accuracy at one time, reduction of cost, repay
for customers.



F系列减速机有以下设计方案：

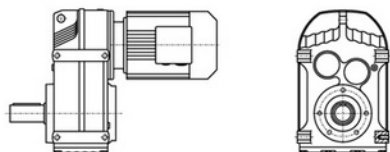
F series gear units are available in the following designs:



FAF..Y..

法兰空心轴安装平行轴斜齿轮减速机

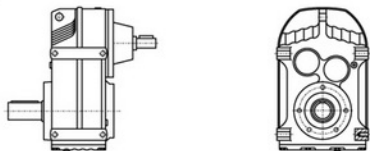
Flange-mounted parallel shaft helical gear units with hollow shaft



F..Y..

底脚轴伸式安装平行轴斜齿轮减速机

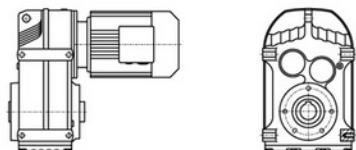
Foot-mounted parallel shaft helical gear units with solid shaft



F (FF, FA, FAF, FAZ) S...

轴输入的平行轴斜齿轮减速机

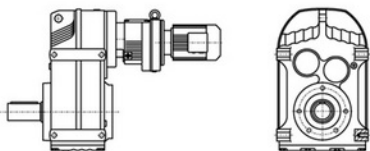
Shaft input parallel shaft helical gear units



FA..Y..

空心轴安装平行轴斜齿轮减速机

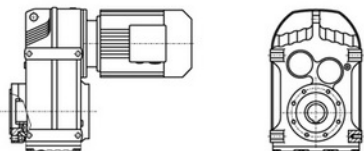
Parallel shaft helical gear units with hollow shaft



F (FF, FA, FAF, FAZ) ...R...Y...

组合式平行轴斜齿轮减速机

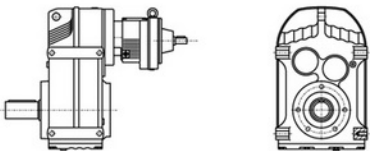
Combinatorial parallel shaft helical gear units



FAZ..Y..

小法兰空心轴安装平行轴斜齿轮减速机

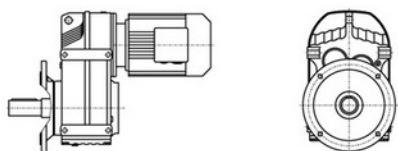
Short-flange-mounted parallel shaft helical gear units with hollow shaft



F (FF, FA, FAF, FAZ) S...R...

轴输入的组式平行轴斜齿轮减速机

Shaft input combinatorial parallel shaft helical gear units



FF..Y..

法兰轴伸式安装平行轴斜齿轮减速机

Flange-mounted parallel shaft helical gear units with solid shaft



F (FF, FA, FAF, FAZ) ...Y...

电机用户自配或配特殊电机时需加联接法兰

When equipping the user's motor or the special one, the flange is required to be connected



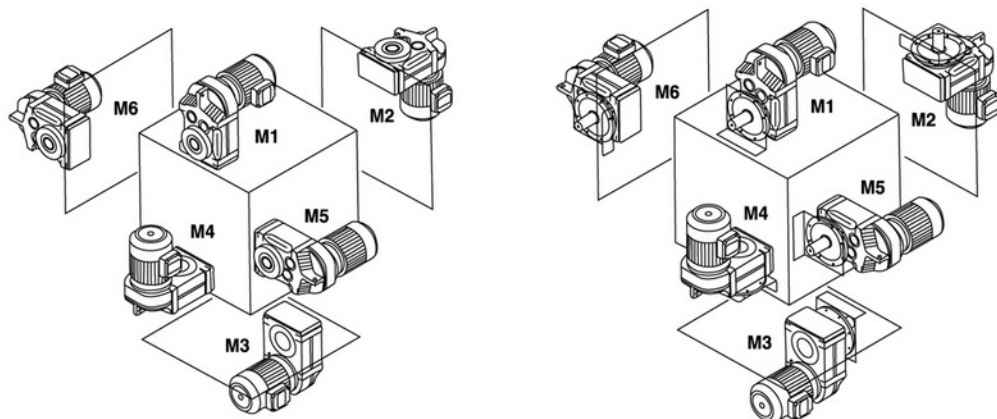
型号与标记:

Type Designations:

F F 37-Y 0.55-4P-23.88-M1- 270° 减速机类型 结构形式 规格 电机代号 电机功率、极数 传动比 安装形式 电机接线盒位置	F F 37-Y 0.55-4P-23.88-M1- 270° Gear units type Structure Size Motor code Motor power, pole Ratio Mounting position Position of the motor thermal box
减速机类型: 平行轴斜齿轮减速机	Gear units type: Parallel shaft helical gear units
结构形式: 普通轴伸式 (省略) 轴装式 A 轴伸法兰式 F 轴装法兰式 AF 轴装小法兰 AZ 普通轴伸式, 轴输入 S 普通轴装式, 轴输入 AS 轴伸法兰式, 轴输入 FS 轴装法兰式, 轴输入 AFS	Structure: Foot-mounted solid shaft output (-) Hollow shaft output A Flange-mounted solid shaft output F Flange-mounted hollow shaft output AF Short-flange-mounted hollow shaft output AZ Foot-mounted solid shaft output, shaft input S Hollow shaft output, shaft input AS Flange-mounted solid shaft output, shaft input FS Flange-mounted hollow shaft output, shaft input AFS
规格: (见选型参数表)	Size: (see selection table)
电机代号: 普通 (更新) Y(Y2) 防 爆 B 直 流 Z 制 动 YEJ 多 速 D 变 频 YVP 电磁调速 YCT 冶金起重 R 变频制动 YVPJ 辊 道 G	Motor code: Ordinary (renew) Y(Y2) Flame-proof B Direct current Z Brake YEJ Multi-speed D Variable frequency YVP Electromagnetism speed modulation YCT Hoisting in metallurgy R Variable frequency and brake YVPJ Roller tables G
电机功率、极数: (见选型参数表)	Motor power, pole : (see selection table)
传动比: (见选型参数表)	Ratio: (see selection table)
安装形式: M1、M2、M3、M4、M5、M6 (见第129页)	Mounting position: M1、M2、M3、M4、M5、M6 (see page 129)
电机接线盒位置: 0°、90°、180°、270° (见第129页)	Position of the motor thermal box: 0°、90°、180°、270° (see page 129)



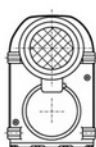
安装形式: Mounting position:



电机接线盒位置: Position of the motor thermal box



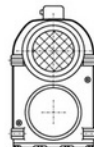
0°



90°



180°



270°

F

输入功率及许用转矩 Input power rating and permissible torque

规格 Size	37	47	57	67	77	87	97	107	127	157
结构形式 Structure	F FA FF FAF FAZ									
输入功率 Input power rating(kw)	0.18~3	0.18~3	0.18~5.5	0.18~5.5	0.37~11	0.75~22	1.1~30	2.2~45	7.5~90	11~200
传动比 Ratio	3.81~ 128.51	5.06~ 189.39	5.18~ 199.70	4.21~ 228.99	4.30~ 281.71	4.12~ 270.68	4.68~ 280.76	6.20~ 254.40	4.63~ 172.17	11.92~ 267.43
许用转矩(N.m) Permissible torque	200	400	600	820	1500	3000	4300	7840	12000	18000

减速机重量 Gear unit weight

规格 Size	37	47	57	67	77	87	97	107	127	157
重量 (kg) Weight	13	18	34	55	90	150	260	402	700	950

所注重量为平均值, 仅供参考

The weights are mean values, only for reference.

润滑油量表

Lubrication table

F...:

规格 Size	润滑油量 (升)			Fill quantity in liters		
	M1	M2	M3	M4	M5	M6
F37	1	1.2	0.7	1.2	1	1.1
F47	1.5	1.8	1.1	1.9	1.5	1.7
F57	2.6	3.7	2.1	3.5	2.8	2.9
F67	2.7	3.8	1.9	3.8	2.9	3.2
F77	5	7.3	4.3	8	6	6.3
F87	10	13.0	7.7	13.8	10.8	11
F97	18.5	22.5	12.6	25.2	18.5	20
F107	24.5	32	19.5	37.5	27	27
F127	40.5	55	34	61	46.5	47
F157	69	104	63	105	86	78

FF...:

规格 Size	润滑油量 (升)			Fill quantity in liters		
	M1	M2	M3	M4	M5	M6
FF37	1	1.2	0.7	1.3	1	1.1
FF47	1.6	1.9	1.1	1.9	1.5	1.7
FF57	2.8	3.8	2.1	3.7	2.9	3
FF67	2.7	3.8	1.9	3.8	2.9	3.2
FF77	5.1	7.3	4.3	8.1	6	6.3
FF87	10.3	13.2	7.8	14.1	11	11.2
FF97	19	22.5	12.6	25.5	18.9	20.5
FF107	25.5	32	19.5	38.5	27.5	28
FF127	41.5	56	34	63	46.5	49
FF157	72	105	64	106	87	79

FA...、FAF...、FAZ...:

规格 Size	润滑油量 (升)			Fill quantity in liters		
	M1	M2	M3	M4	M5	M6
F..37	1	1.2	0.7	1.2	1	1.1
F..47	1.5	1.8	1.1	1.9	1.5	1.7
F..57	2.7	3.8	2.1	3.6	2.9	3
F..67	2.7	3.8	1.9	3.8	2.9	3.2
F..77	5	7.3	4.3	8	6	6.3
F..87	10	13.0	7.7	13.8	10.8	11
F..97	18.5	22.5	12.6	25.0	18.5	20
F..107	24.5	32	19.5	37.5	27	27
F..127	39	55	34	61	45	46.5
F..157	68	103	62	104	85	77



输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p	输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p
0.18kW						0.18kW					
0.11	14324	13014	0.79	FA 127R77	4	2.5	616	560	0.92		
0.12	12930	11748	0.87	FAF127R77	4	2.7	558	507	1.01		
0.14	11305	10271	1.00	F 127R77	4	3.1	499	453	1.13		
0.16	9797	8901	1.15	FF 127R77	4	3.3	469	426	1.20	FA 57R37	4
0.18	8478	7703	1.33			3.6	426	387	1.32	FAF57R37	4
0.21	7449	6768	1.51			4.2	363	330	1.55	F 57R37	4
						4.7	328	298	1.72	FF 57R37	4
0.16	9408	8548	0.78			5.3	288	262	1.96		
0.18	8448	7675	0.87	FA 107R77	4	6.2	249	226	2.3		
0.21	7281	6615	1.01	FAF107R77	4	7.0	220	200	2.6		
0.24	6406	5820	1.15	F 107R77	4						
0.27	5749	5223	1.28	FF 107R77	4	4.1	371	337	1.01		
0.30	5027	4567	1.47			4.6	331	301	1.13		
0.39	3875	3521	1.90			4.7	322	293	1.17		
0.46	3343	3037	2.2			4.9	314	285	1.20	FA 47R17	4
0.50	3033	2756	2.4			6.0	253	230	1.49	FAF47R17	4
0.59	2607	2369	2.8			6.1	250	227	1.50	F 47R17	4
0.67	2276	2068	3.2			6.4	238	216	1.58	FF 47R17	4
						7.4	207	188	1.82		
0.32	4815	4375	0.84			7.9	194	176	1.94		
0.35	4343	3946	0.9								
0.41	3743	3401	1.1			8.2	187	170	1.00	FA 37R17	4
0.47	3246	2949	1.2	FA 97R57	4	8.3	185	168	1.02	FAF37R17	4
0.54	2851	2590	1.4	FAF97R57	4	10	146	133	1.28	F 37R17	4
0.61	2495	2267	1.6	F 97R57	4	11	142	129	1.32	FF 37R17	4
0.70	2189	1989	1.8	FF 97R57	4						
0.80	1914	1739	2.1			3.0	536	281.71	2.6	FA 77	6
0.90	1697	1542	2.4			3.2	500	262.93	2.8	FAF77	6
1.0	1475	1340	2.7			3.8	429	225.79	3.3	F 77	6
1.2	1301	1182	3.1							FF 77	6
0.48	3171	2881	0.9								
0.54	2834	2575	1.0			3.7	435	228.99	1.77	FA 67	6
0.63	2420	2199	1.2			4.4	371	195.39	2.1	FAF67	6
0.72	2124	1930	1.3	FA 87R57	4	5.0	325	170.85	2.4	F 67	6
0.81	1881	1709	1.5	FAF87R57	4					FF 67	6
0.93	1643	1493	1.7	F 87R57	4						
1.1	1431	1300	2.0	FF 87R57	4	6.1	266	228.99	2.9	FA 67	4
1.2	1264	1148	2.2			7.1	227	195.39	3.4	FAF67	4
1.4	1112	1010	2.5			8.1	199	170.85	3.9	F 67	4
1.6	976	887	2.9							FF 67	4
1.8	859	780	3.3								
0.8	1902	1728	0.7			4.3	380	199.70	1.49		
0.9	1698	1543	0.8			4.6	349	183.60	1.62	FA 57	6
1.0	1490	1354	0.9	FA 77R37	4	5.4	299	157.09	1.89	FAF57	6
1.2	1316	1196	1.1	FAF77R37	4	6.2	259	136.16	2.2	F 57	6
1.3	1156	1050	1.2	F 77R37	4	6.7	242	127.27	2.3	FF 57	6
1.5	998	907	1.4	FF 77R37	4	7.7	209	110.01	2.7		
1.7	892	810	1.6								
2.0	781	710	1.8			7.0	232	199.70	2.4	FA 57	4
2.3	660	600	2.1			7.6	213	183.60	2.6	FAF57	4
						8.8	183	157.09	3.1	F 57	4
1.6	944	858	0.82			10	158	136.16	3.6	FF 57	4
1.9	812	738	0.95			11	148	127.27	3.8		
2.2	689	626	1.12								
2.4	630	572	1.22			4.5	360	189.39	1.0	FA 47	6
2.8	550	500	1.40			4.9	331	174.13	1.1	FAF47	6
2.8	547	497	1.41	FA 67R37	4	5.7	283	148.98	1.3	F 47	6
3.1	500	454	1.54	FAF67R37	4	6.6	245	129.14	1.5	FF 47	6
3.3	470	427	1.64	F 67R37	4	7.0	229	120.70	2.5		
3.5	431	392	1.79	FF 67R37	4						
3.8	403	366	1.91			7.3	220	189.39	1.71	FA 47	4
4.2	367	333	2.1			8.0	202	174.13	1.86	FAF47	4
4.7	327	297	2.4			9.3	173	148.98	2.2	F 47	4
5.3	287	261	2.7			11	150	129.14	2.5	FF 47	4
5.8	262	238	2.9			12	140	120.70	2.7		
7.0	220	200	3.5								

F



MACHINERY RED SUN

选型参数表 Selection Table

输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p	输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p
0.18kW						0.25kW					
7.2	224	117.88	0.84	FA 37	6	0.72	2950	1930	1.0		
8.5	191	100.36	0.99	FAF37	6	0.81	2613	1709	1.1		
9.8	164	86.53	1.14	F 37	6	0.93	2282	1493	1.2	FA 87R57	4
11	153	80.65	1.23	FF 37	6	1.1	1987	1300	1.4	FAF87R57	4
12	134	70.50	1.40			1.2	1755	1148	1.6	F 87R57	4
						1.4	1544	1010	1.8	FF 87R57	4
						1.6	1356	887	2.1		
						1.8	1192	780	2.4		
						2.1	1030	674	2.7		
11	149	128.51	1.26			1.3	1605	1050	0.88		
12	137	117.88	1.37			1.5	1387	907	1.02		
14	117	100.36	1.61			1.7	1238	810	1.14	FA 77R37	4
16	101	86.53	1.87			2.0	1085	710	1.30	FAF77R37	4
17	94	80.65	2.0			2.3	917	600	1.54	F 77R37	4
20	82	70.50	2.3			2.6	803	525	1.76	FF 77R37	4
21	77	66.09	2.4			3.0	717	469	1.97		
24	68	58.32	2.8			3.4	630	412	2.2		
25	63	54.54	3.0								
27	60	51.70	3.1			2.2	980	641	0.79		
30	55	47.02	3.4			2.4	874	572	0.88		
32	51	43.83	3.7	FA 37	4	2.7	778	509	0.99		
36	45	38.31	4.2	FAF37	4	2.8	764	500	1.01	FA 67R37	4
39	42	35.91	4.5	F 37	4	3.1	694	454	1.11	FAF67R37	4
44	37	31.69	5.1	FF 37	4	3.2	668	437	1.15	F 67R37	4
49	33	28.09	5.8			3.5	599	392	1.29	FF 67R37	4
58	28	23.88	6.8			4.2	509	333	1.51		
59	27	23.63	6.8			4.7	454	297	1.70		
68	24	20.57	7.9			5.3	399	261	1.93		
72	22	19.27	8.4			5.8	364	238	2.1		
82	20	17.03	9.5								
88	18	15.81	10.2			3.6	592	387	0.95		
97	17	14.33	11			4.2	504	330	0.97		
108	15	12.87	13			5.6	381	249	1.11		
125	13	11.08	14			3.6	584	382	1.12	FA 57R37	4
133	12	10.42	14			4.2	505	330	1.21	FAF57R37	4
155	10	8.97	16			4.7	456	298	1.24	F 57R37	4
185	8.7	7.51	16			5.3	401	262	1.48	FF 57R37	4
204	7.9	6.81	17			6.2	345	226	1.63		
227	7.1	6.11	18			7.0	306	200	1.84		
264	6.1	5.27	19			8.4	254	166	2.2		
281	5.8	4.95	20								
326	5.0	4.26	21								
0.25kW						0.25kW					
0.16	13607	8901	0.83			6.0	352	230	1.07		
0.18	11775	7703	0.96	FA 127R77	4	6.1	347	227	1.08		
0.21	10346	6768	1.09	FAF127R77	4	6.4	330	216	1.14		
0.23	9131	5973	1.24	F 127R77	4	7.2	294	192	1.28	FA 47R17	4
0.27	7760	5076	1.45	FF 127R77	4	7.4	287	188	1.31	FAF47R17	4
0.31	6827	4466	1.7			7.9	269	176	1.40	F 47R17	4
						8.0	264	173	1.42	FF 47R17	4
0.24	8897	5820	0.83			9.4	226	148	1.66		
0.27	7984	5223	0.92			11	199	130	1.89		
0.30	6982	4567	1.06								
0.40	5262	3442	1.40	FA 107R77	4	10	203	133	0.92	FA 37R17	4
0.46	4643	3037	1.59	FAF107R77	4	11	197	129	0.95	FAF37R17	4
0.50	4213	2756	1.75	F 107R77	4	12	180	118	1.04	F 37R17	4
0.59	3621	2369	2.0	FF 107R77	4	14	150	98	1.25	FF 37R17	4
0.67	3161	2068	2.3			16	133	87	1.41		
0.87	2441	1597	3.0								
0.99	2142	1401	3.4			3.0	744	281.71	1.9	FA 77	6
						3.2	694	262.93	2.0	FAF77	6
0.47	4508	2949	0.90			3.8	596	225.79	2.4	F 77	6
0.54	3959	2590	1.02			4.3	524	198.31	2.7	FF 77	6
0.61	3466	2267	1.17	FA 97R57	4	4.5	497	188.40	2.8		
0.63	3362	2199	1.20	FAF97R57	4						
0.80	2658	1739	1.52	F 97R57	4						
0.90	2357	1542	1.71	FF 97R57	4						
1.0	2032	1329	2.0								
1.2	1807	1182	2.2								
1.3	1578	1032	2.6								



输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p	输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p
0.25kW						0.25kW					
3.7	605	228.99	1.3	FA 67	6	204	11	6.81	12		
4.4	516	195.39	1.5	FAF67	6	227	10	6.11	13	FA 37	4
5.0	451	170.85	1.7	F 67	6	264	8.5	5.27	14	FAF37	4
5.2	429	162.31	1.8	FF 67	6	281	8.0	4.95	14	F 37	4
6.0	376	142.40	2.1			326	6.9	4.26	15	FF 37	4
0.37kW						0.37kW					
6.1	370	228.99	2.1	FA 67	4	0.21	15312	6768	0.74		
7.1	315	195.39	2.4	FAF67	4	0.23	13514	5973	0.83	FA 127R77	4
8.1	276	170.85	2.8	F 67	4	0.27	11484	5076	0.98	FAF127R77	4
8.6	262	162.31	2.9	FF 67	4	0.31	10104	4466	1.12	F 127R77	4
9.8	230	142.40	3.4			0.36	8751	3868	1.29	FF 127R77	4
4.3	527	199.70	1.07			0.41	7699	3403	1.47		
4.6	485	183.60	1.16	FA 57	6	0.47	6758	2987	1.67		
5.4	415	157.09	1.4	FAF57	6	0.46	6871	3037	1.07	FA 107R77	4
6.2	360	136.16	1.6	F 57	6	0.50	6235	2756	1.16	FAF107R77	4
6.7	336	127.27	1.7	FF 57	6	0.59	5360	2369	1.35	F 107R77	4
7.7	290	110.01	1.9			0.67	4679	2068	1.54	FF 107R77	4
7.0	322	199.70	1.7			0.87	3613	1597	2.0		
7.6	296	183.60	1.9	FA 57	4	0.61	5129	2267	0.79		
8.8	254	157.09	2.2	FAF57	4	0.70	4505	1991	0.90	FA 97R57	4
10	220	136.16	2.6	F 57	4	0.80	3934	1739	1.03	FAF97R57	4
11	205	127.27	2.7	FF 57	4	0.90	3489	1542	1.16	F 97R57	4
13	178	110.01	3.2			1.0	3032	1340	1.3	FF 97R57	4
5.7	393	148.98	1.0	FA 47	6	1.2	2674	1182	1.5		
6.6	341	129.14	1.1	FAF47	6	1.3	2335	1032	1.7		
7.0	319	120.70	1.2	F 47	6	1.5	2052	907	2.0		
8.1	275	104.33	1.4	FF 47	6						
7.3	306	189.39	1.2			1.1	2941	1300	1.0		
8.0	281	174.13	1.3	FA 47	4	1.2	2597	1148	1.1		
9.3	241	148.98	1.6	FAF47	4	1.4	2285	1010	1.2	FA 87R57	4
11	209	129.14	1.8	F 47	4	1.6	2007	887	1.4	FAF87R57	4
12	195	120.70	1.9	FF 47	4	1.8	1765	780	1.6	F 87R57	4
13	168	104.33	2.2			2.1	1525	674	1.8	FF 87R57	4
16	143	88.65	2.6			2.3	1378	609	2.0		
						2.7	1165	515	2.4		
						3.1	1023	452	2.8		
11	207	128.51	0.9			1.7	1833	810	0.77		
12	190	117.88	1.0			2.0	1606	710	0.88		
14	162	100.36	1.2			2.3	1357	600	1.04	FA 77R37	4
16	140	86.53	1.3			2.6	1188	525	1.19	FAF77R37	4
17	130	80.65	1.4			3.0	1061	469	1.33	F 77R37	4
20	114	70.50	1.7			3.4	932	412	1.51	FF 77R37	4
21	107	66.09	1.8			3.9	808	357	1.75		
24	94	58.32	2.0			4.4	710	314	1.98		
25	88	54.54	2.1			3.3	966	427	0.80		
27	83	51.70	2.3			3.8	828	366	0.93	FA 67R37	4
30	76	47.02	2.5			4.3	731	323	1.05	FAF67R37	4
32	71	43.83	2.7			4.8	656	290	1.17	F 67R37	4
36	62	38.31	3.0	FA 37	4	5.4	581	257	1.33	FF 67R37	4
39	58	35.91	3.2	FAF37	4	6.3	498	220	1.55		
44	51	31.69	3.7	F 37	4						
49	45	28.09	4.1	FF 37	4	5.3	593	262	0.95		
58	39	23.88	4.9			5.6	563	249	1.00		
59	38	23.63	4.9			6.2	511	226	1.10	FA 57R37	4
68	33	20.57	5.7			7.0	452	200	1.25	FAF57R37	4
72	31	19.27	6.0			7.1	446	197	1.27	F 57R37	4
82	27	17.03	6.8			7.7	410	181	1.38	FF 57R37	4
88	26	15.81	7.4			8.4	376	166	1.50		
97	23	14.33	8.1			9.1	344	152	1.64		
108	21	12.87	9.0			10	303	134	1.86		
125	18	11.08	10								
133	17	10.42	10								
155	14	8.97	11								
185	12	7.51	11								



输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p	输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p
0.37kW						0.37kW					
8.0	391	173	0.96	FA 47R17	4	32	105	43.83	1.80		
9.5	330	146	1.14	FAF47R17	4	36	92	38.31	2.1		
11	292	129	1.29	F 47R17	4	39	86	35.91	2.2		
				FF 47R17	4	44	76	31.69	2.5		
2.4	1400	271.92	2.0	FA 87	8	49	67	28.09	2.8		
2.5	1313	254.93	2.1	FAF87	8	58	57	23.88	3.3		
2.8	1177	228.57	2.4	F 87	8	59	56	23.63	3.3		
3.3	1014	196.85	2.8	FF 87	8	68	49	20.57	3.8		
						72	46	19.27	4.1		
3.1	1063	271.92	2.7	FA 87	6	82	41	17.03	4.6	FA 37	4
3.3	996	254.93	2.8	FAF87	6	88	38	15.81	5.0	FAF37	4
3.7	893	228.57	3.2	F 87	6	97	34	14.33	5.5	F 37	4
				FF 87	6	108	31	12.87	6.1	FF 37	4
						125	26	11.08	6.7		
3.8	882	225.79	1.6	FA 77	6	133	25	10.42	7.0		
4.3	775	198.31	1.8	FAF77	6	155	21	8.97	7.6		
4.5	736	188.40	1.9	F 77	6	185	18	7.51	7.7		
5.1	651	166.47	2.2	FF 77	6	204	16	6.81	8.1		
6.0	556	142.27	2.5			227	15	6.11	8.7		
						264	13	5.27	9.3		
4.9	673	281.71	2.1	FA 77	4	281	12	4.95	9.5		
5.3	628	262.93	2.2	FAF77	4	326	10	4.26	10		
6.2	540	225.79	2.6	F 77	4						
7.0	474	198.31	3.0	FF 77	4						
						0.55kW					
4.4	764	195.39	1.01	FA 67	6	0.22	21141	6286	0.80		
5.0	668	170.85	1.15	FAF67	6	0.26	18174	5404	0.93	FA 157R97	4
5.2	634	162.31	1.22	F 67	6	0.50	9336	2776	1.81	FAF157R97	4
6.0	556	142.40	1.4	FF 67	6	0.57	8162	2427	2.1	F 157R97	4
7.0	472	120.79	1.6			0.83	5630	1674	3.0	FF 157R97	4
						1.1	4399	1308	3.8		
6.1	547	228.99	1.41			1.2	3931	1169	4.3		
7.1	467	195.39	1.65	FA 67	4						
8.1	408	170.85	1.89	FAF67	4	0.36	13009	3868	0.87	FA 127R77	4
8.6	388	162.31	1.99	F 67	4	0.41	11445	3403	0.99	FAF127R77	4
9.8	340	142.40	2.3	FF 67	4	0.47	10046	2987	1.12	F 127R77	4
12	289	120.79	2.7							FF 127R77	4
5.4	614	157.09	0.92	FA 57	6	0.59	7967	2369	0.92		
6.2	532	136.16	1.06	FAF57	6	0.67	6955	2068	1.06		
6.7	497	127.27	1.13	F 57	6	0.76	6141	1826	1.20		
7.7	430	110.01	1.31	FF 57	6	0.87	5371	1597	1.37	FA 107R77	4
						0.99	4712	1401	1.56	FAF107R77	4
7.0	477	199.70	1.18			1.19	3921	1166	1.88	F 107R77	4
7.6	439	183.60	1.29			1.28	3656	1087	2.0	FF 107R77	4
8.8	375	157.09	1.50	FA 57	4	1.46	3195	950	2.3		
10	325	136.16	1.73	FAF57	4	1.67	2805	834	2.6		
11	304	127.27	1.85	F 57	4	2.17	2152	640	3.4		
13	263	110.01	2.1	FF 57	4						
15	223	93.47	2.5			1.04	4507	1340	0.90		
17	199	83.46	2.8			1.18	3975	1182	1.02		
						1.35	3471	1032	1.16		
9	356	148.98	1.06			1.5	3050	907	1.33	FA 97R57	4
11	309	129.14	1.22	FA 47	4	1.7	2677	796	1.5	FAF97R57	4
13	249	104.33	1.51	FAF47	4	2.0	2354	700	1.7	F 97R57	4
16	212	88.65	1.77	F 47	4	2.3	2055	611	2.0	FF 97R57	4
18	189	79.15	2.0	FF 47	4	2.6	1796	534	2.3		
21	162	67.61	2.3			2.9	1587	472	2.5		
21	155	64.89	2.4			3.4	1379	410	2.9		
						3.8	1234	367	3.3		
16	207	86.53	0.91			1.6	2983	887	0.95		
17	193	80.65	0.98			1.8	2623	780	1.08	FA 87R57	4
20	168	70.50	1.12	FA 37	4	2.1	2267	674	1.24	FAF87R57	4
21	158	66.09	1.19	FAF37	4	2.3	2048	609	1.38	F 87R57	4
24	139	58.32	1.35	F 37	4	2.7	1732	515	1.63	FF 87R57	4
25	130	54.54	1.44	FF 37	4	3.1	1520	452	1.86		
27	124	51.70	1.52			4.0	1160	345	2.4		
30	112	47.02	1.67								



输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p	输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p
0.55kW						0.55kW					
2.6	1766	525	0.80	FA 77R37	4	21	230	64.89	1.63	FA 47	4
3.0	1577	469	0.89	FAF77R37	4	25	199	56.09	1.89	FAF47	4
3.4	1386	412	1.02	F 77R37	4	29	169	47.66	2.2	F 47	4
3.9	1201	357	1.17	FF 77R37	4	33	151	42.55	2.5	FF 47	4
4.4	1056	314	1.34								
5.4	864	257	0.89	FA 67R37	4	24	207	58.32	0.91		
6.3	740	220	1.04	FAF67R37	4	25	194	54.54	0.97		
7.1	659	196	1.17	F 67R37	4	27	184	51.70	1.02		
8.3	562	167	1.37	FF 67R37	4	30	167	47.02	1.13		
						32	156	43.83	1.21		
						36	136	38.31	1.38		
						39	128	35.91	1.47		
2.4	2039	276.64	1.98	FA 97	8	44	113	31.69	1.67		
2.6	1878	254.79	2.2	FAF97	8	49	100	28.09	1.88		
3.0	1668	226.34	2.4	F 97	8	58	85	23.88	2.2		
				FF 97	8	59	84	23.63	2.2		
2.5	2004	271.92	1.41	FA 87	8	68	73	20.57	2.6	FA 37	4
2.6	1875	254.93	1.50	FAF87	8	72	68	19.27	2.7	FAF37	4
2.9	1684	228.57	1.67	F 87	8	82	60	17.03	3.1	F 37	4
3.4	1450	196.85	1.94	FF 87	8	97	51	14.33	3.7	FF 37	4
						108	46	12.87	4.1		
3.3	1517	271.92	1.86	FA 87	6	125	39	11.08	4.5		
3.5	1422	254.93	1.98	FAF87	6	133	37	10.42	4.7		
3.9	1275	228.57	2.2	F 87	6	155	32	8.97	5.1		
4.5	1098	196.85	2.6	FF 87	6	174	28	8.01	5.2		
4.9	998	178.95	2.8			185	27	7.51	5.4		
						204	24	6.81	5.6		
3.9	1260	225.79	1.12	FA 77	6	227	22	6.11	5.8		
4.5	1106	198.31	1.27	FAF77	6	264	19	5.27	6.3		
4.7	1051	188.40	1.34	F 77	6	281	18	4.95	6.4		
5.3	929	166.47	1.52	FF 77	6	326	15	4.26	6.8		
6.2	794	142.27	1.78			365	14	3.81	7.3		
6.8	728	130.42	1.94								
6.2	802	225.79	1.76			0.75kW					
7.0	704	198.31	2.0			0.50	12731	2776	1.33	FA 157R97	4
7.4	669	188.40	2.1	FA 77	4	0.57	11130	2427	1.52	FAF157R97	4
8.3	591	166.47	2.4	FAF77	4	0.83	7677	1674	2.2	F 157R97	4
9.8	505	142.27	2.8	F 77	4	1.1	5999	1308	2.8	FF 157R97	4
11	463	130.42	3.0	FF 77	4	1.2	5361	1169	3.2		
12	407	114.45	3.5								
13	385	108.46	3.7			0.47	13699	2987	0.82		
15	337	94.93	4.2			0.52	12350	2693	0.91	FA 127R77	4
						0.59	10896	2376	1.04	FAF127R77	4
7.1	694	195.39	1.11			0.68	9420	2054	1.20	F 127R77	4
8.1	607	170.85	1.27			0.77	8246	1798	1.37	FF 127R77	4
8.6	577	162.31	1.34			0.86	7425	1619	1.52		
9.8	506	142.40	1.52	FA 67	4						
12	429	120.79	1.80	FAF67	4	0.76	8374	1826	0.88		
13	387	109.04	2.0	F 67	4	0.88	7241	1597	1.02		
14	341	95.94	2.3	FF 67	4	0.99	6425	1401	1.15	FA 107R77	4
15	322	90.59	2.4			1.1	5700	1243	1.29	FAF107R77	4
18	277	77.97	2.8			1.3	4985	1087	1.48	F 107R77	4
						1.5	4357	950	1.69	FF 107R77	4
8.8	558	157.09	1.01			1.7	3825	834	1.93		
10	484	136.16	1.17			2.2	2875	627	2.6		
11	452	127.27	1.25	FA 57	4	3.3	1958	427	3.8		
13	391	110.01	1.44	FAF57	4						
15	332	93.47	1.70	F 57	4	1.3	4733	1032	0.85		
17	296	83.46	1.90	FF 57	4	1.5	4160	907	0.97		
19	260	73.16	2.2			1.7	3651	796	1.1	FA 97R57	4
20	243	68.38	2.3			2.0	3210	700	1.3	FAF97R57	4
24	210	59.10	2.7			2.3	2802	611	1.4	F 97R57	4
						2.6	2449	534	1.7	FF 97R57	4
13	371	104.33	1.01	FA 47	4	2.9	2165	472	1.9		
16	315	88.65	1.19	FAF47	4	3.4	1880	410	2.1		
18	281	79.15	1.34	F 47	4	3.8	1683	367	2.4		
21	240	67.61	1.57	FF 47	4						



输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p	输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p
0.75kW						0.75kW					
2.1	3091	674	0.91	FA 87R57	4	19	354	73.16	1.59	FA 57	4
2.3	2793	609	1.01	FAF87R57	4	20	331	68.38	1.70	FAF57	4
2.7	2362	515	1.19	F 87R57	4	24	286	59.10	1.97	F 57	4
3.1	2073	452	1.36	FF 87R57	4	28	243	50.22	2.3	FF 57	4
4.0	1582	345	1.78			31	217	44.84	2.6		
3.9	1637	357	0.86	FA 77R37	4	17	386	79.72	0.97		
4.4	1440	314	0.98	FAF77R37	4	20	330	68.09	1.14		
5.1	1247	272	1.13	F 77R37	4	21	317	65.36	1.19	FA 47	4
				FF 77R37	4	25	272	56.09	1.38	FAF47	4
						29	231	47.66	1.63	F 47	4
				FA 107	8	33	206	42.55	1.82	FF 47	4
2.7	2519	255.25	2.9	FAF107	8	38	176	36.34	2.1		
				F 107	8	41	165	34.04	2.3		
				FF 107	8	48	139	28.67	2.7		
2.5	2739	276.64	1.5	FA 97	8	30	228	47.02	0.83		
2.7	2523	254.79	1.6	FAF97	8	32	212	43.83	0.89		
3.0	2241	226.34	1.8	F 97	8	36	186	38.31	1.01		
				FF 97	8	39	174	35.91	1.08		
						44	153	31.69	1.22		
3.3	2047	276.64	2.0	FA 97	6	49	136	28.09	1.38		
3.6	1885	254.79	2.1	FAF97	6	58	116	23.88	1.63		
4.0	1675	226.34	2.4	F 97	6	59	114	23.63	1.6		
				FF 97	6	68	100	20.57	1.9		
						72	93	19.27	2.0	FA 37	4
3.3	2012	271.92	1.40			82	82	17.03	2.3	FAF37	4
3.6	1886	254.93	1.50	FA 87	6	97	69	14.33	2.7	F 37	4
4.0	1691	228.57	1.67	FAF87	6	108	62	12.87	3.0	FF 37	4
4.6	1456	196.85	1.94	F 87	6	125	54	11.08	3.3		
5.1	1324	178.95	2.1	FF 87	6	133	50	10.42	3.4		
5.7	1181	159.61	2.4			155	43	8.97	3.8		
						204	33	6.81	4.0		
						227	30	6.11	4.3		
5.1	1317	271.92	2.1	FA 87	4	264	26	5.27	4.6		
5.4	1235	254.93	2.3	FAF87	4	281	24	4.95	4.7		
6.1	1107	228.57	2.5	F 87	4	326	21	4.26	5.0		
				FF 87	4	365	18	3.81	5.3		
4.6	1467	198.31	0.96	FA 77	6	1.1kW					
4.8	1394	188.40	1.01	FAF77	6	0.50	18539	2776	0.91		
5.5	1232	166.47	1.14	F 77	6	0.58	16208	2427	1.04		
6.4	1053	142.27	1.34	FF 77	6	0.64	14592	2185	1.16		
7.0	965	130.42	1.46			0.72	12982	1944	1.30	FA 157R97	4
						0.84	11179	1674	1.51	FAF157R97	4
6.2	1094	225.79	1.29			1.1	8735	1308	1.94	F 157R97	4
7.0	961	198.31	1.47	FA 77	4	1.2	7807	1169	2.2	FF 157R97	4
7.4	913	188.40	1.55	FAF77	4	1.5	6364	953	2.7		
8.3	806	166.47	1.75	F 77	4	1.7	5643	845	3.0		
9.8	689	142.27	2.0	FF 77	4	3.1	2978	446	5.7		
11	632	130.42	2.2			4.7	2010	301	8.4		
12	554	114.45	2.5								
13	525	108.46	2.7								
8.1	828	170.85	0.93			0.68	13717	2054	0.82		
8.6	786	162.31	0.98			0.78	12007	1798	0.94	FA 127R77	4
9.8	690	142.40	1.12	FA 67	4	0.86	10812	1619	1.04	FAF127R77	4
12	585	120.79	1.32	FAF67	4	1.0	9356	1401	1.21	F 127R77	4
13	528	109.04	1.46	F 67	4	1.1	8214	1230	1.37	FF 127R77	4
14	465	95.94	1.66	FF 67	4	1.3	7246	1085	1.56		
15	439	90.59	1.76								
18	378	77.97	2.0			1.1	8301	1243	0.89		
21	320	66.13	2.4			1.3	7259	1087	1.02	FA 107R77	4
23	289	59.70	2.7			1.5	6344	950	1.16	FAF107R77	4
						1.7	5570	834	1.32	F 107R77	4
11	616	127.27	0.91	FA 57	4	1.9	4915	736	1.50	FF 107R77	4
13	533	110.01	1.06	FAF57	4	2.2	4274	640	1.72		
15	453	93.47	1.25	F 57	4						
17	404	83.46	1.40	FF 57	4						



输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p	输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p
1.1kW						1.1kW					
2.0	4675	700	0.86			17	589	83.46	0.96		
2.3	4080	611	0.99	FA 97R57	4	19	516	73.16	1.09		
2.6	3566	534	1.13	FAF97R57	4	20	482	68.38	1.17	FA 57	4
3.0	3152	472	1.28	F 97R57	4	24	417	59.10	1.35	FAF57	4
3.4	2738	410	1.48	FF 97R57	4	28	354	50.22	1.59	F 57	4
3.8	2451	367	1.65			31	316	44.84	1.78	FF 57	4
						37	270	38.30	2.1		
3.1	3019	452	0.93	FA 87R57	4	39	253	35.87	2.2		
4.1	2304	345	1.22	FAF87R57	4	46	213	30.22	2.6		
4.7	2003	300	1.41	F 87R57	4						
5.6	1663	249	1.70	FF 87R57	4						
						25	396	56.09	0.95		
2.7	3707	255.25	1.95	FA 107	8	29	336	47.66	1.12		
3.2	3123	215.04	2.3	FAF107	8	33	300	42.55	1.25		
3.4	2894	199.31	2.5	F 107	8	39	256	36.34	1.47	FA 47	4
3.8	2594	178.64	2.8	FF 107	8	41	240	34.04	1.57	FAF47	4
						46	216	30.64	1.74	F 47	4
3.3	3002	276.64	1.35	FA 97	6	48	205	29.11	1.83	FF 47	4
3.6	2765	254.79	1.46	FAF97	6	49	202	28.67	1.86		
4.0	2456	226.34	1.65	F 97	6	55	180	25.54	2.1		
4.8	2045	188.50	2.0	FF 97	6	65	153	21.66	2.5		
5.2	1908	175.83	2.1			72	138	19.56	2.7		
						44	224	31.69	0.84		
5.1	1951	276.64	2.1	FA 97	4	50	198	28.09	0.95		
5.5	1797	254.79	2.2	FAF97	4	59	168	23.88	1.12		
6.2	1596	226.34	2.5	F 97	4	68	145	20.57	1.30		
				FF 97	4	73	136	19.27	1.38		
3.3	2951	271.92	0.96			82	120	17.03	1.57		
3.6	2766	254.93	1.02	FA 87	6	98	101	14.33	1.86		
4.0	2480	228.57	1.14	FAF87	6	109	91	12.87	2.1	FA 37	4
4.6	2136	196.85	1.32	F 87	6	126	78	11.08	2.3	FAF37	4
5.1	1942	178.95	1.45	FF 87	6	134	73	10.42	2.4	F 37	4
5.7	1732	159.61	1.63			156	63	8.97	2.6	FF 37	4
						175	56	8.01	2.7		
5.2	1911	271.92	1.48			206	48	6.81	2.8		
5.5	1798	254.93	1.57			229	43	6.11	2.9		
6.1	1612	228.57	1.75	FA 87	4	266	37	5.27	3.2		
7.1	1388	196.85	2.0	FAF87	4	283	35	4.95	3.2		
7.8	1262	178.95	2.2	F 87	4	329	30	4.26	3.4		
8.8	1126	159.61	2.5	FF 87	4	367	27	3.81	3.7		
10	946	134.16	3.0								
11	870	123.29	3.2								
						1.5kW					
7.1	1399	198.31	1.01			0.58	22102	2427	0.77		
7.4	1329	188.40	1.06			0.64	19898	2185	0.85		
8.4	1174	166.47	1.20			0.72	17703	1944	0.96		
9.8	1003	142.27	1.41	FA 77	4	0.84	15244	1674	1.11	FA 157R97	4
11	920	130.42	1.53	FAF77	4	1.1	11911	1308	1.42	FAF157R97	4
12	807	114.45	1.75	F 77	4	1.2	10646	1169	1.59	F 157R97	4
13	765	108.46	1.84	FF 77	4	1.5	8679	953	1.95	FF 157R97	4
15	670	94.93	2.1			1.7	7695	845	2.2		
16	603	85.52	2.3			3.1	4062	446	4.2		
19	529	75.02	2.7			4.7	2741	301	6.2		
						0.86	14744	1619	0.77		
12	853	120.79	0.9			1.0	12758	1401	0.88	FA 127R77	4
13	769	109.04	1.0			1.1	11201	1230	1.01	FAF127R77	4
15	677	95.94	1.1			1.3	9881	1085	1.14	F 127R77	4
15	639	90.59	1.2			1.5	8533	937	1.32	FF 127R77	4
18	550	77.97	1.4	FA 67	4	1.7	7531	827	1.50		
21	466	66.13	1.7	FAF67	4	1.9	6675	733	1.69		
23	421	59.70	1.8	F 67	4	2.2	5828	640	1.94		
27	371	52.53	2.1	FF 67	4						
28	350	49.60	2.2			1.5	8651	950	0.83	FA 107R77	4
33	298	42.23	2.6			1.7	7595	834	0.95	FAF107R77	4
36	271	38.38	2.7			1.9	6702	736	1.08	F 107R77	4
42	234	33.24	3.0			2.2	5710	627	1.26	FF 107R77	4



输出转速	输出扭矩	传动比	使用系数	机 型 号	极 数	输出转速	输出扭矩	传动比	使用系数	机 型 号	极 数
Output speed	Output torque	Ratio	Service factor	Type	Pole	Output speed	Output torque	Ratio	Service factor	Type	Pole
r/min	Nm	i	f _s	Type	p	r/min	Nm	i	f _s	Type	p
1.5kW						1.5kW					
2.5	5100	560	1.42	FA 107R77	4	15	871	90.59	0.88		
2.9	4453	489	1.62	FAF107R77	4	18	750	77.97	1.03		
3.3	3889	427	1.86	F 107R77	4	21	636	66.13	1.21		
3.8	3369	370	2.1	FF 107R77	4	23	574	59.70	1.34		
						27	505	52.53	1.53	FA 67	4
2.6	4863	534	0.83	FA 97R57	4	28	477	49.60	1.62	FAF67	4
3.0	4298	472	0.94	FAF97R57	4	33	406	42.23	1.90	F 67	4
3.4	3734	410	1.08	F 97R57	4	36	369	38.38	1.99	FF 67	4
3.8	3342	367	1.21	FF 97R57	4	39	349	36.30	2.2		
						44	309	32.08	2.5		
4.1	3142	345	0.90	FA 87R57	4	51	264	27.41	2.9		
4.7	2732	300	1.03	FAF87R57	4	56	242	25.13	3.2		
5.6	2268	249	1.24	F 87R57	4						
				FF 87R57	4						
						24	568	59.10	0.99		
2.7	4981	255.25	1.48	FA 107	8	28	483	50.22	1.17	FA 57	4
3.2	4197	215.04	1.76	FAF107	8	31	431	44.84	1.31	FAF57	4
3.5	3890	199.31	1.89	F 107	8	37	368	38.30	1.53	F 57	4
3.9	3486	178.64	2.1	FF 107	8	39	345	35.87	1.63	FF 57	4
						46	291	30.22	1.94		
3.6	3736	255.25	2.0	FA 107	6	33	409	42.55	0.92		
4.3	3147	215.04	2.3	FAF107	6	39	350	36.34	1.08		
4.6	2917	199.31	2.5	F 107	6	41	327	34.04	1.15		
5.2	2615	178.64	2.8	FF 107	6	46	295	30.64	1.28		
						48	280	29.11	1.34		
3.3	4049	276.64	1.00	FA 97	6	49	276	28.67	1.36	FA 47	4
3.6	3729	254.79	1.08	FAF97	6	55	246	25.54	1.53	FAF47	4
4.1	3313	226.34	1.22	F 97	6	65	208	21.66	1.80	F 47	4
4.9	2759	188.50	1.47	FF 97	6	72	188	19.56	2.0	FF 47	4
5.2	2574	178.83	1.57			81	166	17.21	2.3		
						86	156	16.25	2.4		
						101	133	13.83	2.8		
5.1	2661	276.64	1.52	FA 97	4	68	198	20.57	0.95		
5.5	2451	254.79	1.65	FAF97	4	73	185	19.27	1.01		
6.2	2177	226.34	1.86	F 97	4	82	164	17.03	1.15		
7.4	1813	188.50	2.2	FF 97	4	98	138	14.33	1.36		
8.0	1691	178.83	2.4			109	124	12.87	1.52		
						126	107	11.08	1.68		
5.2	2615	271.92	1.08			134	100	10.42	1.74	FA 37	4
5.5	2452	254.93	1.15			156	86	8.97	1.91	FAF37	4
6.1	2198	228.57	1.28	FA 87	4	175	77	8.01	2.1	F 37	4
7.1	1893	196.85	1.49	FAF87	4	206	66	6.81	2.0	FF 37	4
7.8	1721	178.95	1.63	F 87	4	229	59	6.11	2.2		
8.8	1535	159.61	1.84	FF 87	4	266	51	5.27	2.3		
10	1290	134.16	2.2			283	48	4.95	2.4		
13	1053	109.49	2.7			329	41	4.26	2.5		
14	942	97.89	3.0			367	37	3.81	2.7		
8.4	1601	166.47	0.88			2.2kW					
9.8	1368	142.27	1.03			1.00	18699	1420	0.90		
11	1254	130.42	1.12			1.09	17224	1308	0.98		
12	1101	114.45	1.28			1.21	15394	1169	1.10		
13	1043	108.46	1.35			1.49	12549	953	1.35		
15	913	94.93	1.54			1.68	11127	845	1.52		
16	823	85.52	1.71	FA 77	4	1.86	10061	764	1.68	FA 157R97	4
19	722	75.02	1.95	FAF77	4	2.1	8954	680	1.89	FAF157R97	4
19	695	72.29	2.0	F 77	4	2.5	7585	576	2.2	F 157R97	4
21	637	66.28	2.2	FF 77	4	3.2	5873	446	2.9	FF 157R97	4
24	559	58.16	2.5			4.7	3964	301	4.3		
25	530	55.12	2.7			5.2	3582	272	4.7		
29	464	48.24	3.0			6.1	3042	231	5.6		
32	418	43.46	3.0			7.2	2581	196	6.6		
37	367	38.12	3.4								
38	352	36.52	3.8			1.31	14288	1085	0.79	FA 127R77	4
44	303	31.45	4.3			1.52	12339	937	0.91	FAF127R77	4
						1.72	10890	827	1.04	F 127R77	4
						1.94	9652	733	1.17	FF 127R77	4



输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p	输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p
2.2kW						2.2kW					
2.22	8428	640	1.34	FA 127R77	4	26	767	55.12	1.84		
2.62	7137	542	1.58	FAF127R77	4	29	671	48.24	2.1	FA 77	4
2.90	6439	489	1.75	F 127R77	4	33	604	43.46	2.1	FAF77	4
3.36	5570	428	2.0	FF 127R77	4	39	509	36.52	2.3	F 77	4
						45	438	31.45	3.0	FF 77	4
2.3	8256	627	0.89			49	400	28.59	3.4		
2.5	7374	560	1.00	FA 107R77	4	56	355	25.50	4.0		
2.9	6439	489	1.14	FAF107R77	4						
3.3	5623	427	1.31	F 107R77	4	24	830	59.70	0.93		
3.9	4767	362	1.55	FF 107R77	4	27	731	52.53	1.06		
4.3	4306	327	1.71			29	690	49.60	1.12		
						34	587	42.23	1.31		
3.9	4833	367	0.84	FA 97R57	4	37	534	38.38	1.37	FA 67	4
4.9	3792	288	1.07	FAF97R57	4	43	462	33.24	1.50	FAF67	4
5.7	3253	247	1.24	F 97R57	4	44	446	32.08	1.73	F 67	4
				FF 97R57	4	52	381	27.41	2.0	FF 67	4
						57	350	25.13	2.2		
2.8	7100	255.25	1.02	FA 107	8	64	307	22.05	2.5		
3.3	5982	215.04	1.21	FAF107	8	68	291	20.90	2.7		
3.6	5544	199.31	1.30	F 107	8	78	254	18.29	3.0		
4.0	4969	178.64	1.45	FF 107	8						
3.7	5363	255.25	1.35	FA 107	6	32	624	44.84	0.90		
4.4	4518	215.04	1.60	FAF107	6	37	533	38.30	1.06		
4.7	4188	199.31	1.72	F 107	6	40	499	35.87	1.13	FA 57	4
5.3	3753	178.64	1.92	FF 107	6	47	420	30.22	1.32	FAF57	4
						57	347	24.96	1.56	F 57	4
						67	294	21.17	1.92	FF 57	4
5.6	3550	255.25	2.0	FA 107	4	74	266	19.11	2.1		
6.6	2991	215.04	2.4	FAF107	4	84	234	16.81	2.4		
7.1	2772	199.31	2.6	F 107	4	89	221	15.88	2.6		
7.9	2485	178.64	2.9	FF 107	4						
4.2	4755	226.34	0.85	FA 97	6	56	355	25.54	1.06		
5.0	3960	188.50	1.02	FAF97	6	66	301	21.66	1.25		
5.3	3694	175.83	1.09	F 97	6	73	272	19.56	1.38	FA 47	4
6.0	3302	157.16	1.22	FF 97	6	83	239	17.21	1.57	FAF47	4
						87	226	16.25	1.66	F 47	4
						103	192	13.83	1.95	FF 47	4
5.1	3848	276.64	1.05			113	175	12.57	2.2		
5.6	3544	254.79	1.14	FA 97	4	130	151	10.89	2.5		
6.3	3148	226.34	1.28	FAF97	4	156	126	9.08	2.5		
7.5	2622	188.50	1.54	F 97	4						
8.1	2445	175.83	1.65	FF 97	4	99	199	14.33	0.94		
9.0	2186	157.16	1.85			110	179	12.87	1.05		
10	1968	141.47	2.1			128	154	11.08	1.16		
11	1782	128.12	2.3			136	145	10.42	1.20		
						158	125	8.97	1.32	FA 37	4
7.2	2738	196.85	1.03	FA 87	4	177	111	8.01	1.39	FAF37	4
7.9	2489	178.95	1.13	FAF87	4	209	95	6.81	1.43	F 37	4
8.9	2220	159.61	1.27	F 87	4	232	85	6.11	1.49	FF 37	4
11	1866	134.16	1.51	FF 87	4	269	73	5.27	1.60		
12	1715	123.29	1.64			287	69	4.95	1.64		
13	1523	109.49	1.85			333	59	4.26	1.75		
15	1361	97.89	2.1			373	53	3.81	1.86		
16	1224	88.01	2.3								
19	1062	76.39	2.7								
21	951	68.40	3.0								
25	789	56.75	3.6								
28	699	50.29	4.0								
31	629	45.22	4.2								
12	1592	114.45	0.89			3kW					
13	1508	108.46	0.93	FA 77	4	1.2	20991	1169	0.81		
15	1320	94.93	1.07	FAF77	4	1.5	17113	953	0.99		
17	1189	85.52	1.19	F 77	4	1.7	15173	845	1.12	FA 157R97	4
19	1043	75.02	1.35	FF 77	4	1.9	13719	764	1.23	FAF157R97	4
21	922	66.28	1.53			2.1	12211	680	1.39	F 157R97	4
24	809	58.16	1.74			2.5	10343	576	1.64	FF 157R97	4
						3.2	8009	446	2.1		
						4.7	5405	304	3.1		
						5.2	4884	272	3.5		
						6.1	4148	231	4.1		
						7.2	3520	196	4.8		



MACHINERY REDSUN

选型参数表 Selection Table

输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p	输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p
3kW						3kW					
1.9	13162	733	0.86	FA 127R77	4	57	473	24.96	1.19		
2.2	11492	640	0.98	FAF127R77	4	67	401	21.17	1.40		
2.6	9733	542	1.16	F 127R77	4	74	362	19.11	1.56	FA 57	4
2.9	8781	489	1.28	FF 127R77	4	84	319	16.81	1.77	FAF57	4
						89	301	15.88	1.87	F 57	4
3.3	7668	427	0.96	FA 107R77	4	105	256	13.52	2.2	FF 57	4
3.9	6500	362	1.13	FAF107R77	4	116	233	12.29	2.4		
4.3	5872	327	1.26	F 107R77	4	133	202	10.64	2.8		
5.0	5118	285	1.44	FF 107R77	4						
						73	371	19.56	1.01		
3.8	7161	255.25	1.03	FA 107	6	83	326	17.21	1.15	FA 47	4
4.5	6033	215.04	1.22	FAF107	6	87	308	16.25	1.22	FAF47	4
4.8	5591	199.31	1.32	F 107	6	103	262	13.83	1.43	F 47	4
5.4	5011	178.64	1.47	FF 107	6	113	238	12.57	1.58	FF 47	4
						130	207	10.89	1.80		
5.6	4841	255.25	1.52	FA 107	4	156	172	9.08	1.82		
6.6	4078	215.04	1.81	FAF107	4						
7.1	3780	199.31	1.95	F 107	4	128	210	11.08	0.85		
7.9	3388	178.64	2.2	FF 107	4	136	198	10.42	0.88		
8.8	3059	161.28	2.4			158	170	8.97	0.97	FA 37	4
						177	152	8.01	1.02	FAF37	4
6.3	4293	226.34	0.94			209	129	6.81	1.05	F 37	4
7.5	3575	188.50	1.13	FA 97	4	232	116	6.11	1.10	FF 37	4
8.1	3335	175.83	1.21	FAF97	4	269	100	5.27	1.18		
9.0	2981	157.16	1.36	F 97	4	287	94	4.95	1.20		
10	2683	141.47	1.51	FF 97	4	333	81	4.26	1.28		
11	2430	128.12	1.66			373	72	3.81	1.37		
12	2155	113.61	1.88								
14	1948	102.72	2.1								
16	1721	90.77	2.3								
11	2544	134.16	1.11								
12	2338	123.29	1.21								
13	2077	109.49	1.36								
15	1857	97.89	1.52	FA 87	4	1.7	19950	845	0.85		
16	1669	88.01	1.69	FAF87	4	1.9	18038	764	0.94		
19	1449	76.39	1.9	F 87	4	2.1	16055	680	1.05	FA 157R97	4
21	1297	68.40	2.2	FF 87	4	2.5	13599	576	1.24	FAF157R97	4
25	1076	56.75	2.6			3.2	10530	446	1.61	F 157R97	4
28	954	50.29	2.9			4.8	7107	304	2.4	FF 157R97	4
						5.3	6422	272	2.6		
						6.2	5454	231	3.1		
						7.3	4628	196	3.7		
17	1622	85.52	0.87			2.7	12796	542	0.88	FA 127R77	4
19	1423	75.02	0.99			2.9	11545	489	0.98	FAF127R77	4
21	1257	66.28	1.12			3.4	9987	423	1.13	F 127R77	4
24	1103	58.16	1.28			3.9	8759	371	1.29	FF 127R77	4
26	1045	55.12	1.35								
29	915	48.24	1.5	FA 77	4	4.4	7720	327	0.94	FA 107R77	4
33	824	43.46	1.54	FAF77	4	5.1	6729	285	1.07	FAF107R77	4
37	723	38.12	1.71	F 77	4	6.5	5218	221	1.38	F 107R77	4
39	694	36.52	1.95	FF 77	4						
45	598	31.45	2.2								
49	545	28.59	2.5			4.2	8594	172.33	1.31	FA 127	8
56	484	25.50	2.9			4.6	7721	154.81	1.46	FAF127	8
66	406	21.43	3.5			5.7	6269	125.71	1.80	F 127	8
33	819	43.20	0.94								
36	745	39.26	0.98			5.6	6365	255.25	1.16		
42	645	34.01	1.08			6.7	5363	215.04	1.37		
44	608	32.08	1.27			7.2	4970	199.31	1.48	FA 107	4
52	520	27.41	1.48	FA 67	4	8.1	4455	178.64	1.65	FAF107	4
57	477	25.13	1.62	FAF67	4	8.9	4022	161.28	1.83	F 107	4
64	418	22.05	1.84	F 67	4	9.8	3653	146.49	2.02	FF 107	4
68	396	20.90	1.94	FF 67	4	11	3241	129.97	2.3		
78	347	18.29	2.2			12	2941	117.94	2.5		
86	313	16.48	2.5			14	2528	101.38	2.9		
98	274	14.46	2.8								



输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p	输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p
4kW						5.5kW					
8.2	4385	175.83	0.92			2.5	18699	576	0.90		
9.2	3919	157.16	1.03			2.9	16329	503	1.04		
10	3528	141.47	1.15			3.2	14479	446	1.17	FA 157R97	4
11	3195	128.12	1.27			4.1	11460	353	1.48	FAF157R97	4
13	2833	113.61	1.43	FA 97	4	4.8	9771	301	1.73	F 157R97	4
14	2561	102.72	1.58	FAF97	4	5.3	8830	272	1.92	FF 157R97	4
15	2427	97.31	1.67	F 97	4	6.2	7499	231	2.3		
16	2263	90.77	1.79	FF 97	4	7.1	6558	202	2.6		
18	2023	81.13	2.0			7.3	6363	196	2.7		
20	1821	73.03	2.2								
22	1649	66.14	2.5			3.5	13537	417	0.83		
						3.9	12109	373	0.93	FA 127R87	4
13	2730	109.49	1.03			4.6	10129	312	1.11	FAF127R87	4
15	2441	97.89	1.16			4.9	9512	293	1.19	F 127R87	4
16	2195	88.01	1.28	FA 87	4	5.5	8505	262	1.33	FF 127R87	4
19	1905	76.39	1.48	FAF87	4	6.4	7337	226	1.54		
21	1706	68.40	1.65	F 87	4						
25	1415	56.75	1.99	FF 87	4						
29	1254	50.29	2.2			3.4	13732	423	0.82	FA 127R77	4
32	1128	45.22	2.5			3.9	12044	371	0.94	FAF127R77	4
										F 127R77	4
										FF 127R77	4
22	1653	66.28	0.85			2.7	18293	266.76	0.92		
25	1450	58.16	0.97			3.3	14977	218.40	1.1		
26	1374	55.12	1.03			4.0	12149	177.17	1.4		
30	1203	48.24	1.17			4.4	11269	164.33	1.5	FA 157	8
33	1084	43.46	1.30			5.1	9724	141.80	1.7	FAF157	8
38	951	38.12	1.48	FA 77	4	5.8	8581	125.14	2.0	F 157	8
43	839	33.64	1.68	FAF77	4	6.6	7440	108.49	2.3	FF 157	8
48	744	29.82	1.90	F 77	4	7.5	6619	96.53	2.6		
50	717	28.59	1.97	FF 77	4	8.3	5959	86.90	2.8		
56	636	25.50	2.2			9.1	5450	79.47	3.1		
57	635	25.47	2.2			10	4742	69.15	3.6		
67	534	21.43	2.6								
73	491	19.70	2.9			4.2	11817	172.33	0.95	FA 127	8
						4.7	10616	154.81	1.06	FAF127	8
53	683	27.41	1.13			5.7	8620	125.71	1.31	F 127	8
57	627	25.13	1.23			6.2	7555	116.00	1.42	FF 127	8
65	550	22.05	1.40								
69	521	20.90	1.48			6.7	7373	215.04	0.98		
79	456	18.29	1.69			7.2	6834	199.31	1.06	FA 107	4
87	411	16.48	1.88			8.1	6125	178.64	1.18	FAF107	4
100	361	14.46	2.1	FA 67	4	8.9	5530	161.28	1.31	F 107	4
113	318	12.76	2.4	FAF67	4	9.8	5023	146.49	1.44	FF 107	4
127	282	11.31	2.7	F 67	4	11	4456	129.97	1.62		
149	241	9.66	3.2	FF 67	4						
150	240	9.61	2.1			12	4044	117.94	1.79	FA 107	4
158	227	9.11	2.4			14	3476	101.38	2.1	FAF107	4
181	199	7.97	2.9			16	3171	92.47	2.3	F 107	4
201	179	7.18	3.3			16	3034	88.49	2.4	FF 107	4
229	157	6.30	3.6			17	2880	83.99	2.5		
259	139	5.56	4.0								
292	123	4.93	4.3			11	4393	128.12	0.92		
342	105	4.21	4.5			13	3895	113.61	1.04		
						14	3522	102.72	1.15		
68	528	21.17	1.07			15	3336	97.31	1.21		
75	477	19.11	1.18			16	3112	90.77	1.30	FA 97	4
86	419	16.81	1.35			17	2985	87.06	1.35	FAF97	4
91	396	15.88	1.42			18	2782	81.13	1.45	F 97	4
107	337	13.52	1.67			19	2620	76.40	1.54	FF 97	4
117	306	12.29	1.84	FA 57	4	21	2504	73.03	1.68		
135	265	10.64	2.1	FAF57	4	22	2268	66.14	1.78		
155	232	9.31	1.70	F 57	4	25	2011	58.65	2.0		
176	204	8.19	1.93	FF 57	4	27	1818	53.03	2.2		
186	193	7.73	2.0								
219	164	6.58	2.4			16	3018	88.01	0.93	FA 87	4
241	149	5.98	2.6			19	2619	76.39	1.08	FAF87	4
278	129	5.18	3.0			21	2345	68.40	1.20	F 87	4
						25	1946	56.75	1.45	FF 87	4



MACHINERY RED SUN

选型参数表 Selection Table

输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p	输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p
5.5kW						7.5kW					
29	1724	50.29	1.64			8.4	8023	85.80	2.1		
32	1550	45.22	1.82			9.2	7337	78.46	2.3	FA 157	8
37	1346	39.25	2.1	FA 87	4	10.5	6385	68.28	2.7	FAF157	8
41	1205	35.14	2.3	FAF87	4	12	5634	60.25	3.0	F 157	8
49	1000	29.16	2.8	F 87	4	13.8	4885	52.24	3.5	FF 157	8
42	1170	34.11	2.1	FF 87	4	15.5	4346	46.48	3.9		
51	974	28.41	2.4			18	3746	40.06	4.5		
54	909	26.50	3.1								
61	812	23.68	3.5								
30	1654	48.24	0.85			3.6	18709	266.76	0.90		
33	1490	43.46	0.95			4.4	15317	218.40	1.11		
38	1307	38.12	1.08			5.4	12425	177.17	1.36		
43	1153	33.64	1.22			5.8	11525	164.33	1.47		
48	1022	29.82	1.38	FA 77	4	6.8	9945	141.80	1.70	FA 157	6
56	874	25.50	1.61	FAF77	4	7.7	8776	125.14	1.93	FAF157	6
57	873	25.47	1.61	F 77	4	8.8	7609	108.49	2.2	F 157	6
67	735	21.43	1.92	FF 77	4	9.9	6770	96.53	2.5	FF 157	6
73	675	19.70	2.1			11	6095	86.90	2.8		
82	600	17.49	2.4			12	5573	79.47	3.0		
92	536	15.64	2.6			14	4850	69.15	3.5		
102	482	14.06	2.9			16	4280	61.02	4.0		
118	418	12.20	3.4			18	3711	52.91	4.6		
65	756	22.05	1.02			5.7	11816	126.36	0.95	FA 127	8
69	717	20.9	1.08			6.2	10776	115.24	1.05	FAF127	8
79	627	18.29	1.23			7.2	9326	99.73	1.21	F 127	8
87	565	16.48	1.36			8.2	8229	88.00	1.37	FF 127	8
100	496	14.46	1.50								
113	438	12.76	1.55	FA 67	4	5.6	12086	172.33	0.93	FA 127	6
127	388	11.31	1.70	FAF67	4	6.2	10857	154.81	1.04	FAF127	6
149	331	9.66	1.76	F 67	4	7.6	8816	125.71	1.28	F 127	6
150	329	9.61	2.0	FF 67	4	8.3	8135	116.00	1.39	FF 127	6
158	312	9.11	2.1								
181	273	7.97	2.3			8.5	7947	172.33	1.42	FA 127	4
201	246	7.18	2.4			9.4	7139	154.81	1.58	FAF127	4
229	216	6.30	2.7			12	5797	125.71	1.95	F 127	4
259	191	5.56	2.9								
292	169	4.93	3.1								
342	144	4.21	3.3								
86	576	16.81	0.98			8.2	8238	178.64	0.88		
91	544	15.88	1.04			9.1	7437	161.28	0.97		
107	464	13.52	1.22			10	6755	146.49	1.07		
117	421	12.29	1.34	FA 57	4	11	5994	129.97	1.20	FA 107	4
135	365	10.64	1.55	FAF57	4	12	5439	117.94	1.33	FAF107	4
176	281	8.19	1.41	F 57	4	14	4675	101.38	1.54	F 107	4
186	265	7.73	1.49	FF 57	4	16	4264	92.47	1.69	FF 107	4
219	226	6.58	1.75			16	4081	88.49	1.77		
241	205	5.98	1.93			17	3873	83.99	1.86		
278	178	5.18	2.2			20	3436	74.52	2.1		
						22	3118	67.62	2.3		
7.5kW											
4.6	13812	312	0.82	FA 127R87	4	15	4487	97.31	0.90		
4.9	12971	293	0.87	FAF127R87	4	16	4186	90.77	0.97		
5.5	11598	262	0.97	F 127R87	4	17	4015	87.06	1.01		
6.4	10005	226	1.13	FF 127R87	4	18	3741	81.13	1.08		
7.2	8854	200	1.27			19	3523	76.40	1.15		
3.3	20350	217.62	0.83			21	3229	70.03	1.25	FA 97	4
4.0	16664	178.20	1.02	FA 157	8	22	3050	66.14	1.33	FAF97	4
4.4	15238	162.96	1.11	FAF157	8	25	2705	58.65	1.49	F 97	4
5.1	13260	141.80	1.28	F 157	8	28	2445	53.03	1.65	FF 97	4
5.8	11702	125.14	1.45	FF 157	8	32	2072	44.94	1.95		
6.6	10145	108.49	1.67			33	2023	43.87	2.0		
7.5	9027	96.53	1.87			37	1810	39.26	2.2		
						40	1704	36.96	2.4		
						43	1580	34.26	2.6		
						44	1514	32.83	2.7		
						48	1416	30.70	2.9		



输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p	输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p
7.5kW						11kW					
26	2617	56.75	1.08			15	6529	96.53	2.6	FA 157	4
29	2319	50.29	1.19			17	5877	86.90	2.9	FAF157	4
32	2085	45.22	1.27			18	5375	79.47	3.1	F 157	4
37	1810	39.25	1.41			21	4677	69.15	3.6	FF 157	4
42	1620	35.14	1.51								
50	1345	29.16	1.75	FA 87	4	7.7	12864	125.71	0.88	FA 127	6
51	1327	28.41	1.74	FAF87	4	8.4	11732	116.00	0.96	FAF127	6
55	1222	26.50	2.3	F 87	4	10	10153	99.73	1.11	F 127	6
62	1092	23.68	2.6	FF 87	4	11	8958	88.00	1.26	FF 127	6
68	983	21.32	2.9			13	7737	76.00	1.46		
76	890	19.31	3.2								
85	789	17.12	3.6			8.5	11656	172.33	0.97		
94	714	15.48	4.0			9.4	10471	154.81	1.08	FA 127	4
						12	8502	125.71	1.33	FAF127	4
43	1551	33.64	0.91			13	7846	116.00	1.44	F 127	4
49	1375	29.82	1.03			15	6745	99.73	1.67	FF 127	4
57	1176	25.50	1.16			17	5952	88.00	1.90		
57	1175	25.47	1.20			19	5140	76.00	2.2		
68	988	21.43	1.43								
74	908	19.70	1.55			12	7977	117.94	0.91		
83	807	17.49	1.75			14	6857	101.38	1.05		
93	721	15.64	1.95	FA 77	4	16	6254	92.47	1.15		
104	648	14.06	2.2	FAF77	4	17	5681	83.99	1.27		
120	563	12.20	2.5	F 77	4	20	5040	74.52	1.43	FA 107	4
134	504	10.93	2.8	FF 77	4	22	4573	67.62	1.58	FAF107	4
156	431	9.35	2.4			25	3931	58.12	1.84	F 107	4
176	383	8.30	2.7			29	3431	50.73	2.1	FF 107	4
197	342	7.42	3.0			34	2910	43.03	2.5		
219	308	6.67	3.3			43	2285	33.78	3.2		
252	267	5.79	3.8			53	1855	27.43	3.9		
281	239	5.19	4.2			58	1712	25.31	4.2		
340	198	4.30	4.8								
11kW						22	4473	66.14	0.90		
4.9	19275	301	0.88	FA 157R97	4	25	3967	58.65	1.02		
5.4	17418	272	0.97	FAF157R97	4	28	3587	53.03	1.13		
6.3	14793	231	1.14	F 157R97	4	32	3040	44.94	1.33	FA 97	4
7.2	12936	202	1.31	FF 157R97	4	37	2655	39.26	1.52	FAF97	4
7.4	12551	196	1.35			43	2317	34.26	1.74	F 97	4
						44	2220	32.83	1.82	FF 97	4
						48	2076	30.70	1.95		
6.5	14472	226	0.78	FA 127R87	4	53	1875	27.72	2.2		
7.3	12807	200	0.88	FAF127R87	4	58	1703	25.18	2.4		
8.7	10758	168	1.05	F 127R87	4	65	1511	22.34	2.7		
				FF 127R87	4						
5.1	19181	141.80	0.88	FA 157	8	37	2655	39.25	0.96		
5.8	16928	125.14	1.00	FAF157	8	42	2377	35.14	1.03		
6.7	14675	108.49	1.15	F 157	8	50	1972	29.16	1.20		
7.6	13058	96.53	1.30	FF 157	8	55	1792	26.50	1.57	FA 87	4
						62	1602	23.68	1.76	FAF87	4
5.5	18036	177.17	0.94			68	1442	21.32	1.96	F 87	4
5.9	16729	164.33	1.01			76	1306	19.31	2.16	FF 87	4
6.8	14435	141.80	1.17	FA 157	6	85	1158	17.12	2.4		
7.8	12739	125.14	1.33	FAF157	6	94	1047	15.48	2.7		
8.9	11044	108.49	1.53	F 157	6	111	887	13.12	3.2		
10	9827	96.53	1.72	FF 157	6						
11	8847	86.90	1.91			74	1332	19.70	1.06		
12	8090	79.47	2.1			83	1183	17.49	1.19		
						93	1058	15.64	1.33		
5.5	18042	266.76	0.94			104	951	14.06	1.48		
6.7	14776	218.46	1.15			120	825	12.20	1.61	FA 77	4
8.2	12053	177.17	1.40	FA 157	4	134	739	10.93	1.71	FAF77	4
8.9	11114	164.33	1.52	FAF157	4	156	632	9.35	1.81	F 77	4
10	9591	141.80	1.76	F 157	4	176	561	8.30	1.91	FF 77	4
12	8464	125.14	2.0	FF 157	4	197	502	7.42	2.0		
13	7338	108.49	2.3			219	451	6.67	2.3		
						252	392	5.79	2.6		
						281	351	5.19	2.9		
						340	291	4.30	3.3		



MACHINERY RED SUN

选型参数表 Selection Table

输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p	输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p
15kW						15kW					
6.3	20172	231	0.84	FA 157R97	4	55	2444	26.50	1.15		
7.2	17639	202	0.96	FAF157R97	4	62	2184	23.68	1.29		
7.4	17115	196	0.99	F 157R97	4	68	1966	21.32	1.43		
				FF 157R97	4	76	1781	19.31	1.58		
6.8	19685	141.80	0.86	FA 157	6	85	1579	17.12	1.79		
7.8	17372	125.14	0.97	FAF157	6	94	1428	15.48	1.84	FA 87	4
8.9	15061	108.49	1.12	F 157	6	111	1210	13.12	1.98	FAF87	4
10	13400	96.53	1.26	FF 157	6	127	1057	11.46	2.1	F 87	4
11	12063	86.90	1.40			152	884	9.58	2.3	FF 87	4
						173	780	8.46	2.5		
6.7	20143	218.40	0.84			195	692	7.50	2.7		
8.2	16340	177.17	1.04			215	625	6.78	2.8		
8.9	15156	164.33	1.12			254	530	5.75	2.8		
10	13078	141.80	1.29	FA 157	4	291	463	5.02	3.1		
12	11542	125.14	1.47	FAF157	4	348	387	4.20	3.5		
13	10006	108.49	1.69	F 157	4						
15	8903	96.53	1.90	FF 157	4						
17	8015	86.90	2.1								
18	7329	79.47	2.3								
21	6378	69.15	2.7								
24	5628	61.02	3.0								
9.7	13844	99.73	0.81	FA 127	6	18.5kW					
11	12216	88.00	0.92	FAF127	6	7.3	21607	202	0.78	FA 157R97	4
13	10550	76.00	1.07	F 127	6	7.5	20965	196	0.81	FAF157R97	4
14	9803	70.62	1.15	FF 127	6					F 157R97	4
15	8941	64.41	1.26							FF 157R97	4
12	11594	125.71	0.97			8.3	20016	177.17	0.85		
13	10699	116.00	1.05	FA 127	4	8.9	18565	164.33	0.91		
15	9198	99.73	1.23	FAF127	4	10	16020	141.80	1.06		
17	8116	88.00	1.39	F 127	4	12	14138	125.14	1.20	FA 157	4
19	7009	76.00	1.61	FF 127	4	14	12257	108.49	1.38	FAF157	4
21	6513	70.62	1.73			15	10906	96.53	1.55	F 157	4
						17	9818	86.90	1.72	FF 157	4
16	8528	92.47	0.85			18	8978	79.47	1.88		
16	8161	88.49	0.88			21	7812	69.15	2.2		
17	7746	83.99	0.93			24	6894	61.02	2.5		
20	6873	74.52	1.05			28	5978	52.91	2.8		
22	6237	67.62	1.16	FA 107	4						
25	5360	58.12	1.35	FAF107	4	13	13105	116.00	0.86		
29	4679	50.73	1.54	F 107	4	15	11267	99.73	1.00		
34	3969	43.03	1.82	FF 107	4	17	9942	88.00	1.13	FA 127	4
39	3469	37.61	2.1			19	8586	76.00	1.31	FAF127	4
43	3116	33.78	2.3			21	7978	70.62	1.41	F 127	4
46	2933	31.80	2.5			23	7277	64.41	1.55	FF 127	4
53	2530	27.43	2.8			26	6297	55.74	1.79		
58	2334	25.31	3.1			30	5557	49.19	2.0		
67	2007	21.76	3.6								
32	4145	44.94	0.98			20	8419	74.52	0.86		
37	3621	39.26	1.12			22	7639	67.62	0.94		
43	3160	34.26	1.28			25	6566	58.12	1.10		
44	3028	32.83	1.33			29	5731	50.73	1.26	FA 107	4
48	2831	30.70	1.43	FA 97	4	34	4861	43.03	1.49	FAF107	4
53	2557	27.72	1.58	FAF97	4	39	4249	37.61	1.70	F 107	4
58	2322	25.18	1.74	F 97	4	44	3817	33.78	1.89	FF 107	4
65	2060	22.34	1.96	FF 97	4	46	3593	31.80	2.0		
72	1869	20.27	2.2			53	3099	27.43	2.3		
84	1607	17.42	2.5			58	2859	25.31	2.5		
96	1403	15.21	2.9			68	2458	21.76	2.9		
113	1190	12.90	3.4								
129	1040	11.28	3.9			37	4435	39.26	0.91		
						45	3709	32.83	1.09		
						53	3132	27.72	1.29		
						58	2845	25.18	1.42	FA 97	4
						66	2524	22.34	1.60	FAF97	4
						73	2290	20.27	1.77	F 97	4
						84	1274	17.42	2.35	FF 97	4
						97	1718	15.21	2.77		
						114	1457	12.90	3.17		
						130	1274	11.28	3.17		

F



输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p	输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p
18.5kW						22kW					
69	2409	21.32	1.17			112	1763	13.12	1.27		
76	2182	19.31	1.29			128	1540	11.46	1.43		
86	1934	17.12	1.46			153	1287	9.58	1.58	FA 87	4
95	1749	15.48	1.50			174	1137	8.46	1.60	FAF87	4
112	1482	13.12	1.61	FA 87	4	196	1008	7.50	1.70	F 87	4
128	1295	11.46	1.70	FAF87	4	217	911	6.78	1.83	FF 87	4
153	1082	9.58	1.80	F 87	4	256	773	5.75	1.86		
174	956	8.46	1.88	FF 87	4	293	674	5.02	2.1		
196	847	7.50	1.90			350	564	4.20	2.4		
217	766	6.78	2.0			30kW					
256	650	5.75	2.2			14	19876	108.49	0.85		
296	567	5.02	2.5			15	17685	96.53	0.96		
350	474	4.20	2.9			17	15920	86.90	1.06	FA 157	4
22kW						18	14559	79.47	1.16	FAF157	4
10	19654	96.53	0.86	FA 157	6	21	12669	69.15	1.34	F 157	4
11	17693	86.90	0.96	FAF157	6	24	11179	61.02	1.51	FF 157	4
12	16180	79.47	1.05	F 157	6	28	9693	52.91	1.75		
14	14079	69.15	1.20	FF 157	6	31	8623	47.07	2.0		
18.5kW						36	7433	40.57	2.3		
10	19051	141.80	0.89			19	13924	76.00	0.81		
12	16813	125.14	1.01			21	12938	70.62	0.87		
14	14576	108.49	1.16			23	11800	64.41	0.96		
15	12969	96.53	1.30			26	10212	55.74	1.10		
17	11675	86.90	1.45	FA 157	4	30	9012	49.19	1.25	FA 127	4
18	10677	79.47	1.58	FAF157	4	35	7783	42.48	1.45	FAF127	4
21	9290	69.15	1.82	F 157	4	39	6883	37.57	1.58	F 127	4
24	8198	61.02	2.1	FF 157	4	47	5786	31.58	1.6	FF 127	4
28	7108	52.91	2.4			54	4961	26.92	1.95		
31	6324	47.07	2.7			58	4672	25.50	2.4		
36	5451	40.57	3.1			59	4536	24.97	2.8		
45	4430	32.97	3.8			68	3948	21.55	2.9		
22kW						77	3483	19.01	3.2		
15	13399	99.73	0.84			34	7883	43.03	0.92		
17	11823	88.00	0.95			39	6890	37.61	1.05		
19	10211	76.00	1.10	FA 127	4	46	5826	31.80	1.24		
21	9488	70.62	1.19	FAF127	4	54	5025	27.43	1.44	FA 107	4
23	8653	64.41	1.30	F 127	4	58	4637	25.31	1.56	FAF107	4
26	7489	55.74	1.51	FF 127	4	68	3987	21.76	1.81	F 107	4
30	6609	49.19	1.71			77	3518	19.20	2.1	FF 107	4
35	5707	42.48	1.98			89	3038	16.58	2.4		
18.5kW						100	2688	14.67	2.7		
25	7808	58.12	0.92			119	2259	12.33	2.9		
29	6816	50.73	1.06			148	1825	9.96	3.3		
34	5781	43.03	1.25			66	4093	22.34	0.99		
39	5053	37.61	1.43	FA 107	4	73	3714	20.27	1.09		
44	4540	33.78	1.59	FAF107	4	84	3191	17.42	1.27		
46	4272	31.08	1.69	F 107	4	97	2787	15.21	1.31	FA 97	4
54	3685	27.43	1.96	FF 107	4	114	2363	12.90	1.44	FAF97	4
58	3400	25.31	2.1			130	2067	11.28	1.45	F 97	4
68	2923	21.76	2.5			159	1698	9.27	1.67	FF 97	4
77	2580	19.20	2.8			175	1541	8.41	1.83		
18.5kW						203	1325	7.23	1.85		
53	3724	27.72	1.09			233	1156	6.31	1.86		
58	3383	25.18	1.19			275	980	5.35	2.1		
66	3001	22.34	1.35	FA 97	4	314	857	4.68	2.2		
73	2723	20.27	1.48	FAF97	4						
84	2340	17.42	1.73	F 97	4						
97	2043	15.21	2.0	FF 97	4						
114	1733	12.90	2.3								
130	1515	11.28	2.7								
18.5kW											
69	2864	21.32	0.98	FA 87	4						
76	2594	19.31	1.09	FAF87	4						
86	2300	17.12	1.23	F 87	4						
95	2080	15.48	1.36	FF 87	4						



输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p	输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f _s	机 型 号 Type Type	极 数 Pole p
37kW						45kW					
17	19503	86.90	0.87			54	7525	27.57	0.98		
19	17835	79.47	0.95			59	6862	25.14	1.07		
21	15519	69.15	1.09	FA 157	4	68	5939	21.76	1.24		
24	13694	61.02	1.24	FAF157	4	77	5241	19.2	1.41		
28	11874	52.91	1.42	F 157	4	89	4525	16.58	1.63	FA 107	4
31	10564	47.07	1.60	FF 157	4	101	4004	14.67	1.80	FAF107	4
36	9105	40.57	1.86			120	3365	12.33	1.90	F 107	4
45	7399	32.97	2.3			149	2719	9.96	2.0	FF 107	4
53	6275	27.96	2.7			153	2634	9.65	2.1		
						177	2276	8.34	2.2		
						201	2012	7.37	2.3		
						239	1692	6.20	2.6		
15	22261	99.19	0.51			55kW					
27	12509	55.74	0.90			24	20357	61.02	0.83		
35	9534	42.48	1.18			28	17651	52.91	0.96		
39	8432	37.57	1.31			31	15703	47.07	1.08	FA 157	4
47	7087	31.58	1.34			36	13534	40.57	1.25	FAF157	4
58	5723	25.50	1.44	FA 127	4	45	10999	32.97	1.54	F 157	4
55	6077	26.92	1.59	FAF127	4	53	9328	27.96	1.66	FF 157	4
60	5557	24.97	1.97	F 127	4	58	8484	25.43	1.81		
69	4836	21.55	2.3	FF 127	4	67	7393	22.16	2.3		
78	4266	19.01	2.4			75	6595	19.77	2.4		
90	3699	16.48	2.8			88	5621	16.85	3.0		
101	3292	14.67	3.1								
117	2837	12.64	3.2			39	12534	37.57	0.90		
144	2305	10.27	3.3			47	10535	31.58	1.07		
169	1966	8.76	3.3			58	8507	25.5	1.33		
190	1748	7.79	3.9			69	7189	21.55	1.57		
						78	6342	19.01	1.63		
54	6156	27.43	1.20			90	5498	16.48	1.88	FA 127	4
58	5680	25.31	1.30			101	4894	14.67	2.1	FAF127	4
68	4883	21.76	1.51			117	4217	12.64	2.2	F 127	4
77	4309	19.20	1.7			144	3426	10.27	2.3	FF 127	4
89	3721	16.58	2.0	FA 107	4	169	2922	8.76	2.4		
101	3292	14.67	2.1	FAF107	4	190	2599	7.79	2.6		
120	2767	12.33	2.2	F 107	4	220	2242	6.72	2.9		
149	2235	9.96	2.3	FF 107	4	271	1821	5.46	3.1		
153	2166	9.65	2.4			320	1545	4.63	3.7		
177	1872	8.34	2.6								
201	1654	7.37	2.7								
239	1391	6.20	3.1								
45kW						75kW					
21	18874	69.15	0.90			31	21413	47.07	0.79		
24	16655	61.02	1.02	FA 157	4	36	18456	40.57	0.92		
28	14442	52.91	1.17	FAF157	4	45	14999	32.97	1.13		
31	12848	47.07	1.32	F 157	4	53	12719	27.96	1.22	FA 157	4
36	11074	40.57	1.53	FF 157	4	58	11569	25.43	1.33	FAF157	4
45	8999	32.97	1.88			67	10081	22.16	1.68	F 157	4
53	7632	27.96	2.2			75	8994	19.77	1.78	FF 157	4
						88	7665	16.85	2.2		
30	13426	49.19	0.84			106	6351	13.96	2.5		
35	11595	42.48	0.97			124	5423	11.92	2.8		
39	10255	37.57	1.08								
47	8620	31.58	1.10			58	11600	25.50	0.97		
55	7391	26.92	1.18			69	9803	21.55	1.2		
58	6960	25.50	1.31			78	8648	19.01	1.2		
60	6758	24.97	1.62	FA 127	4	90	7497	16.48	1.4		
69	5882	21.55	1.92	FAF127	4	101	6674	14.67	1.5	FA 127	4
78	5189	19.01	2.0	F 127	4	117	5750	12.64	1.6	FAF127	4
90	4498	16.48	2.3	FF 127	4	144	4672	10.27	1.6	F 127	4
101	4004	14.67	2.6			169	3985	8.76	1.7	FF 127	4
117	3450	12.64	2.7			190	3544	7.79	1.9		
144	2803	10.27	2.8			220	3057	6.72	2.2		
169	2391	8.76	2.9			271	2484	5.46	2.3		
190	2126	7.79	3.2			320	2106	4.63	2.7		
220	1834	6.72	3.6								
271	1490	5.46	3.8								



输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f_s	机 型 号 Type Type	极 数 Pole p	输出转速 Output speed r/min	输出扭矩 Output torque Nm	传动比 Ratio i	使用系数 Service factor f_s	机 型 号 Type Type	极 数 Pole p
90kW											
45	17998	32.97	0.94								
53	15263	27.96	1.02								
58	13882	25.43	1.11	FA 157	4						
67	12097	22.16	1.40	FAF157	4						
75	10792	19.77	1.48	F 157	4						
88	9198	16.85	1.84	FF 157	4						
106	7621	13.96	2.1								
124	6507	11.92	2.3								
58	13920	25.50	0.81								
69	11764	21.55	0.96								
78	10378	19.01	1.00								
90	8953	16.48	1.15								
101	8008	14.67	1.29	FA 127	4						
117	6900	12.64	1.33	FAF127	4						
144	5606	10.27	1.36	F 127	4						
169	4782	8.76	1.59	FF 127	4						
190	4253	7.79	1.60								
220	3668	6.72	1.79								
271	2981	5.46	1.89								
320	2528	4.63	2.2								
110kW											
53	18530	27.96	0.91								
67	14686	22.16	1.15	FA 157	4						
75	13102	19.77	1.22	FAF157	4						
88	11167	16.85	1.52	F 157	4						
107	9252	13.96	1.73	FF 157	4						
125	7900	11.92	1.90								
132kW											
67	17623	22.16	0.96	FA 157	4						
75	15723	19.77	1.02	FAF157	4						
88	13400	16.85	1.26	F 157	4						
107	11102	13.96	1.44	FF 157	4						
125	9480	11.92	1.59								
160kW											
88	16243	16.85	1.04	FA 157	4						
107	13457	13.96	1.19	FAF157	4						
125	11491	11.92	1.31	F 157	4						
125	11491	11.92	1.31	FF 157	4						
200kW											
88	20304	16.85	0.83	FA 157	4						
107	16821	13.96	0.95	FAF157	4						
125	14363	11.92	1.05	F 157	4						
125	14363	11.92	1.05	FF 157	4						



Mamax	输出转速	传动比	机 型 号	功率	Mamax	输出转速	传动比	机 型 号	功率		
Permissible torque	Output speed	Ratio	Type	Power	Permissible torque	Output speed	Ratio	Type	Power		
Nm	r/min	i	Type	kW/4p	Nm	r/min	i	Type	kW/4p		
200	5.3	262	FA 37R17 FAF37R17 F 37R17 FF 37R17	0.18	1500	2.3	600	FA 77R37 FAF77R37 F 77R37 FF 77R37	0.55		
	6.1	229				2.6	525				
	7.0	200				3.0	469				
	8.2	170				3.4	412				
	9.1	153	3.9	357		0.75					
	10	133	4.4	314							
11	129										
400	2.5	563	FA 47R17 FAF47R17 F 47R17 FF 47R17	0.18	3000	0.33	4245	FA 87R57 FAF87R57 F 87R57 FF 87R57	0.18		
	2.9	477				0.37	3721				
	3.1	445				0.43	3244				
	3.6	389				0.48	2881				
	4.0	346				0.54	2575			0.25	
	4.6	304				0.63	2199				
	4.7	293				0.72	1930			0.37	
	6.0	230				0.81	1709				
	6.4	216				0.93	1493				0.55
	7.4	188				1.1	1300				
7.9	176	1.2	1148								
9.4	148	1.4	1010								
11	130	1.6	887								
600	1.6	856	FA 57R37 FAF57R37 F 57R37 FF 57R37	0.18	4300	1.8	780	FA 97R57 FAF97R57 F 97R57 FF 97R57	0.75		
	1.9	749				2.1	674				
	2.1	658				2.3	609				
	2.5	549				2.7	515				
	2.9	483				3.1	452				
	3.3	426				4.0	345				
	3.6	382				0.21	6532			0.18	
	4.2	330				0.24	5696				
	4.7	298				0.28	5032				
	5.3	262				0.32	4375				
	6.2	226				0.35	3946			0.25	
	7.0	200				0.41	3404				
	8.4	166				0.47	2949				
	9.1	152				0.54	2590			0.37	
10	134	0.61	2267								
1.2	1126	0.70	1989								
820	1.4	984	FA 67R37 FAF67R37 F 67R37 FF 67R37	0.18	7840	0.80	1739	FA 107R77 FAF107R77 F 107R77 FF 107R77	0.55		
	1.6	864				0.90	1542				
	1.9	722				1.0	1340				
	2.2	633				1.2	1182				
	2.6	527				1.3	1032				
	2.8	500				1.5	907			1.1	
	3.1	454				1.8	796				
	3.5	392				2.0	700				
	4.2	333				2.3	611			1.5	
	4.7	297				2.6	534				
	5.3	261				3.0	472				
	5.8	238				3.5	410			2.2	
	7.0	200				3.9	367				
	0.7	2024				4.9	288				
1500	0.81	1728	FA 77R37 FAF77R37 F 77R37 FF 77R37	0.18		5.7	247		3		
	0.91	1543				0.12	11347				
	1.03	1354				0.14	10039				
	1.2	1196				0.16	8548				
	1.3	1050				0.18	7675				
	1.5	907				0.21	6615				
	1.7	810				0.24	5820				
2.0	710	0.27	5223								

表上所配功率均有超载,按实际条件确定的转矩不得大于减速机额定转矩。

The power are all overload in the table. The decided torque according to operating condition should not more than gear units' nominal torque.



Mamax Permissible torque Nm	输出转速 Output speed r/min	传动比 Ratio i	机 型 号 Type Type	功率 Power kW/4p	Mamax Permissible torque Nm	输出转速 Output speed r/min	传动比 Ratio i	机 型 号 Type Type	功率 Power kW/4p
7840	0.30	4567	FA 107R77 FAF107R77 F 107R77 FF 107R77	0.37	18000	0.04	31434	FA 157R97 FAF157R97 F 157R97 FF 157R97	0.55
	0.40	3442				0.05	26173		
	0.46	3037		0.55		0.06	23464		
	0.50	2756				0.07	20212		
	0.59	2369				0.08	17984		
	0.67	2068		0.75		0.09	16358		
	0.76	1826				0.10	13751		
	0.88	1597		1.1		0.11	12235		
	1.0	1401				0.20	7065		
	1.1	1243		1.5		0.22	6286		
	1.3	1087				0.26	5404		0.75
	1.5	950				0.14	10033		1.1
	1.7	834		2.2		0.16	9021		
	1.9	736				0.17	8026		
	2.3	627				0.29	4831		
	2.5	560		3		0.34	4124		
	2.9	489				0.50	2776		
	3.3	427		4		0.57	2427		1.5
	4.0	362				0.64	2185		
	4.3	333				0.39	3602		2.2
12000	0.08	16787	FA 127R77 FAF127R77 F 127R77 FF 127R77	0.18		0.44	3205		
	0.09	14838				0.73	1944		
	0.11	13014				0.85	1674		
	0.12	11748		0.25		1.00	1420		
	0.14	10271				1.1	1308		3
	0.16	8901				1.2	1169		
	0.18	7703		0.37		1.5	953		4
	0.21	6768				1.7	845		
	0.23	5975				1.9	764		5.5
	0.27	5076		0.55		2.1	680		
	0.31	4466				2.5	576		7.5
	0.36	3868				2.9	503		
	0.41	3403		0.75		3.3	446		11
	0.47	2987				4.9	301		
	0.52	2693		1.1		5.4	272		15
	0.59	2376				6.3	231		
	0.68	2054		1.5		7.2	202		18.5
	0.78	1798				4.9	196		
	0.86	1619		2.2	12000				
	1.0	1401							
	1.2	1230		3					
	1.3	1085							
	1.5	937		4					
	1.7	827							
	1.9	733		5.5					
	2.2	640							
	2.7	542		7.5					
	2.9	489							
	3.4	423		11					
	3.9	371							
	3.0	483		5.5					
	3.5	417							
	3.9	373		7.5					
	4.7	312							
	5.0	293		11					
	7.3	200							

表上所配功率均有超载,按实际条件确定的转矩不得大于减速机额定转矩。

The power are all overload in the table. The decided torque according to operating condition should not more than gear units' nominal torque.



外形安装尺寸

Mounting Dimension Sheets-overview



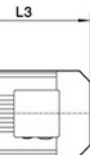
FA37/FAF37/FAZ37空心轴



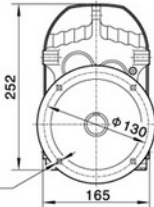
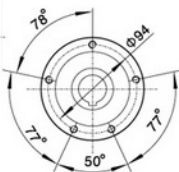
F..T37



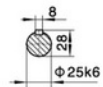
FA37



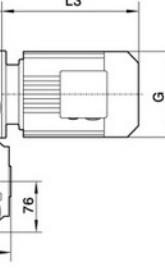
FAZ37



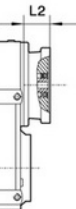
FF37



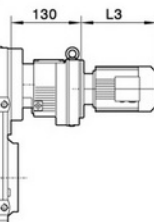
FAF37



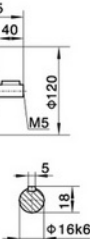
电机需方配或配特殊电机时
需加联接法兰



F..37R17



F..S37



注：其余尺寸见
相对应结构形式

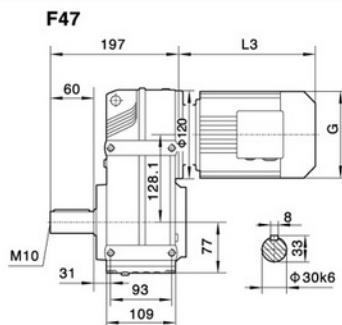
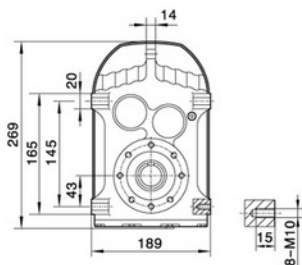
Note: For other values please refer to the opposite structure.

When equipping the user's motor or the special one, the flange is required to be connected.

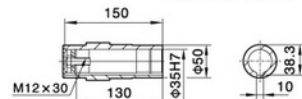
Yz电机机座号 Motor size	63	71		80		90S	90L	100		
功率/4P Power/(kW)	0.18	0.25	0.37	0.55	0.75	1.1	1.5	2.2	3	
L3	235	245		278		304	328	340		
G	130	145		175		195	195	215		
L2	71	71		71		71	71	93		

注:1.以上壳体为通用件,安装尺寸均可相互参照 2."F.."表示F、FA、FF、FAF、FAZ

Note:1.The above housings are common parts.The mounting dimensions may consult each other. 2."F.."mean F、FA、FF、FAF、FAZ



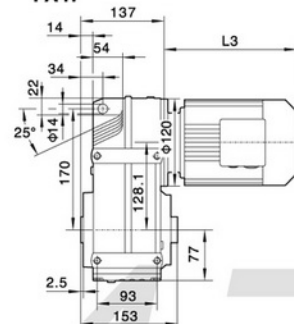
FA47/FAF47/FAZ47空心轴
/Hollow shaft



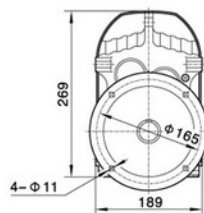
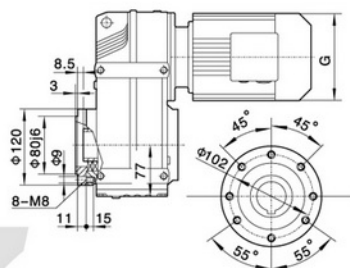
F..T47



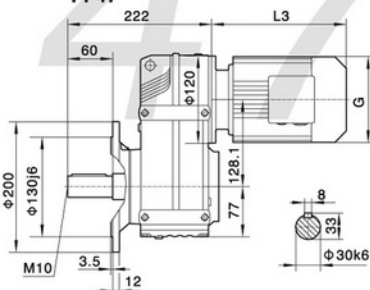
FA47



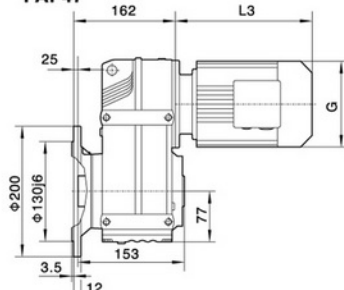
FAZ47



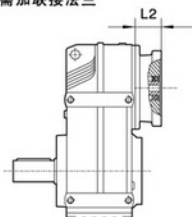
FF47



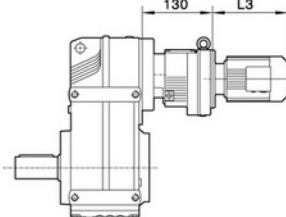
FAF47



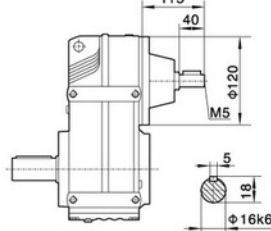
电机需配或配特殊电机时
需加联接法兰



F..47R17



F..S47



注：其余尺寸见
相对应结构形式

Note: For other
values please
refer to the o-
posed stru-
cture.

When equipping the user's motor or the special
one, the flange is required to be connected.

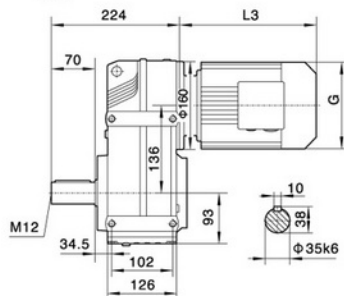
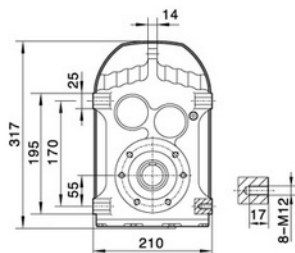
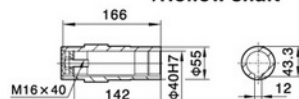
Y2电机机座号 Motor size	63	71	80	90S	90L	100	
功率/(kW) Power/(kW)	0.18	0.25	0.37	0.55	0.75	1.1	1.5
L3	235	245	278	304	328	340	
G	130	145	175	195	195	215	
L2	71	71	71	71	71	93	

注:1.以上壳体为通用件,安装尺寸均可相互参照 2."F.."表示F、FA、FF、FAF、FAZ

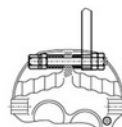
Note:1. The above housings are common parts. The mounting dimensions may consult each other. 2."F.."mean F、FA、FF、FAF、FAZ



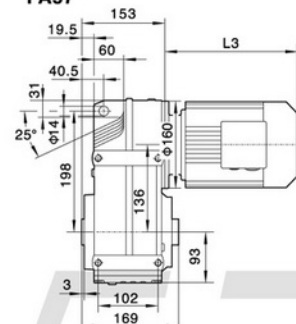
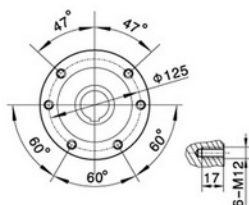
F57

FA57/FAF57/FAZ57空心轴
/Hollow shaft

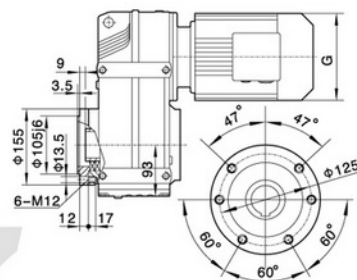
F..T57



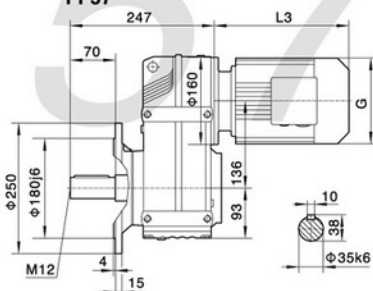
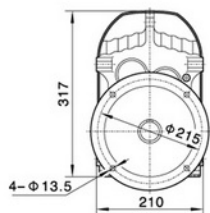
FA57



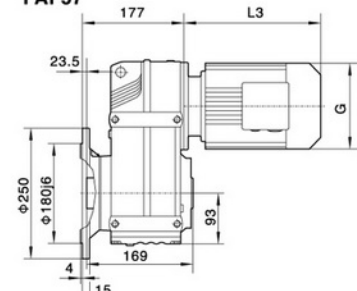
FAZ57



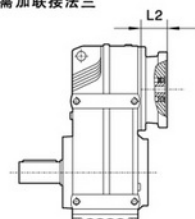
FF57



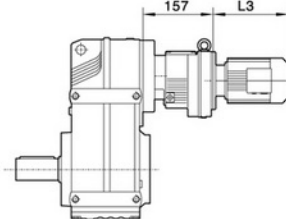
FAF57



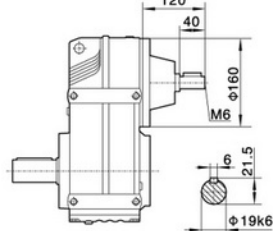
电机需方配或配特殊电机时
需加联接法兰



F..57R37



F..S57



注：其余尺寸见
相对应结构形式

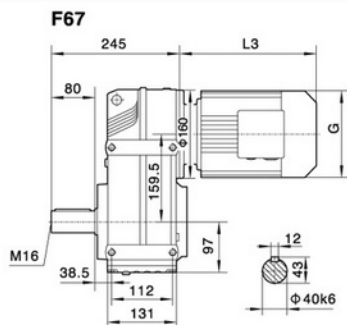
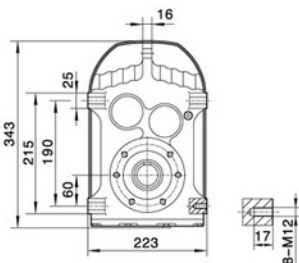
Note: For other
values please
refer to the o-
pposited stru-
cture.

When equipping the user's motor or the special
one, the flange is required to be connected.

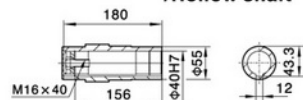
Y2电机座号 Motor size	63	71	80	90S	90L	100	112M	132S
功率/(kW) Power/(kW)	0.18	0.25 0.37	0.55 0.75	1.1	1.5	2.2 3	4	5.5
L3	223	245	278	304	328	350	380	425
G	130	145	175	195	195	215	240	275
L2	81	81	81	81	81	93	93	101

注:1.以上壳体为通用件,安装尺寸均可相互参照 2."F.."表示F、FA、FF、FAF、FAZ

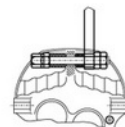
Note:1.The above housings are common parts.The mounting dimensions may consult each other. 2."F.."mean F、FA、FF、FAF、FAZ



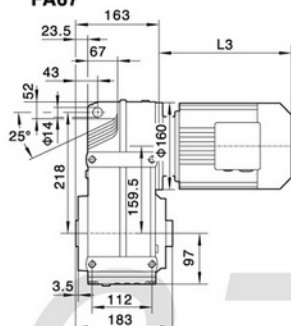
FA67/FAF67/FAZ67空心轴
/Hollow shaft



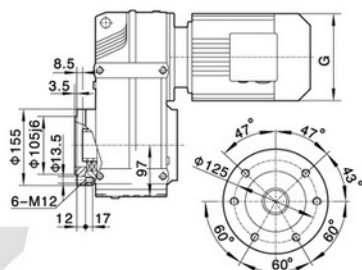
F..T67



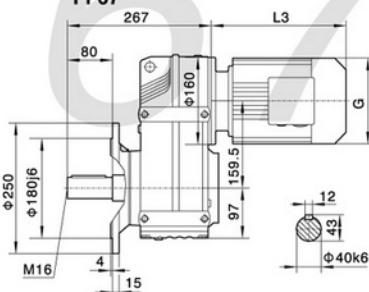
FA67



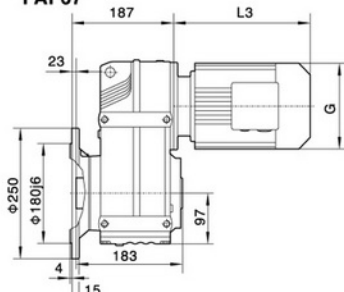
FAZ67



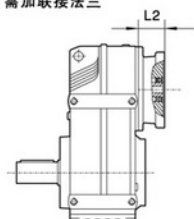
FF67



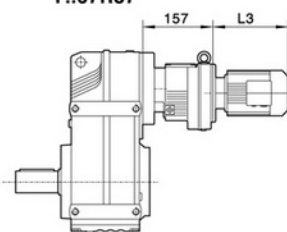
FAF67



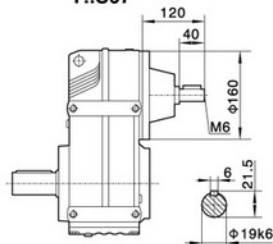
电机需配或配特殊电机时
需加联接法兰



F..67R37



F..S67



注：其余尺寸见
相对应结构形式

Note: For other
values please
refer to the o-
posed stru-
cture.

When equipping the user's motor or the special
one, the flange is required to be connected.

Y2电机座号 Motor size	63	71	80	90S	90L	100	112M	132S
功率/4P Power/(kW)	0.18	0.25 0.37	0.55 0.75	1.1	1.5	2.2 3	4	5.5
L3	223	245	278	304	328	350	380	425
G	130	145	175	195	195	215	240	275
L2	81	81	81	81	81	93	93	101

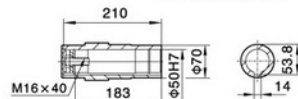
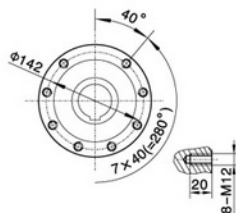
注:1.以上壳体为通用件,安装尺寸均可相互参照 2."F.."表示F、FA、FF、FAF、FAZ

Note:1. The above housings are common parts. The mounting dimensions may consult each other. 2."F.."mean F、FA、FF、FAF、FAZ

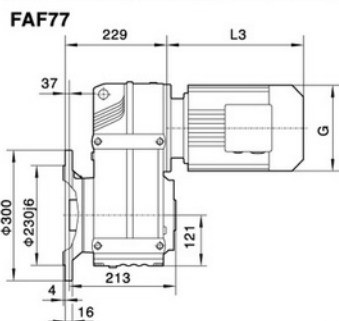
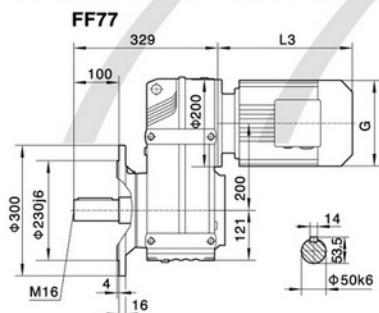
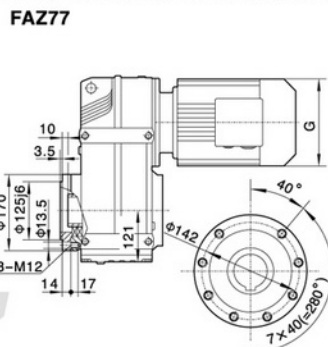


外形安装尺寸

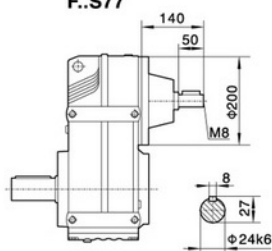
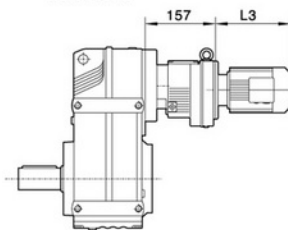
Mounting Dimension Sheets-overview



A diagram of a cross-section of a human head. A headband is shown wrapped around the head, with a vertical strap extending upwards from the center of the forehead. The headband has a central strap that passes over the forehead and is secured by a buckle or clip. The diagram illustrates the correct placement of a headband for a forehead injury.



F..S77



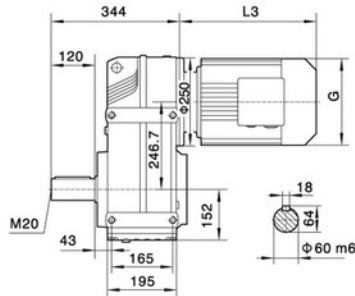
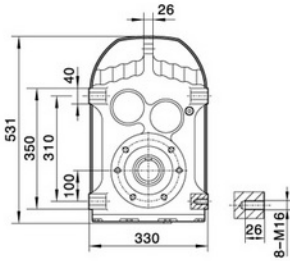
Note: For other values please refer to the opposed structure.

Y2电机机座号 Motor size	71	80		90S	90L	100		112M	132S	132M	160M
功率/4P Power/(kW)	0.37	0.55	0.75	1.1	1.5	2.2	3	4	5.5	7.5	11
L3	233	278		304	328	350		380	425	461	524
G	145	175		195	195	215		240	275	275	330
L2	81	81	81	81	81	93	93	93	101	101	126

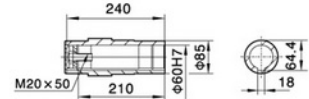
Note:1.The above housings are common parts.The mounting dimensions may consult each other. 2."F.."mean F、FA、FF、FAF、FAZ



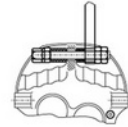
F87



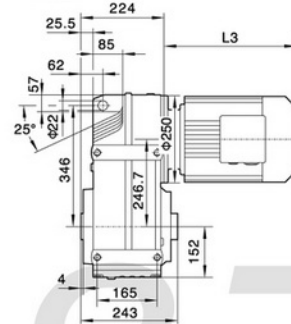
FA87/FAF87/FAZ87空心轴
/Hollow shaft



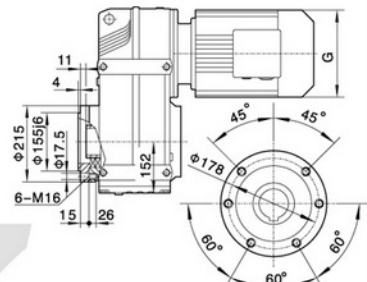
F..T87



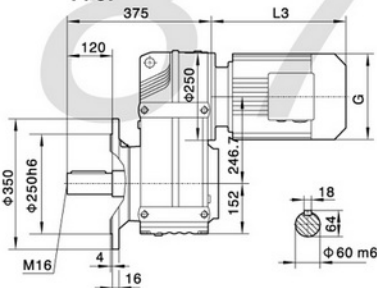
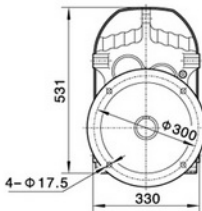
FA87



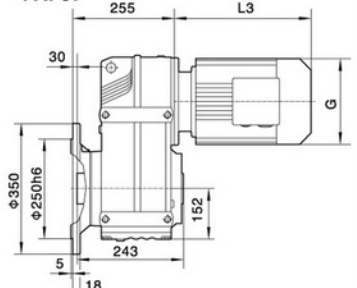
FAZ87



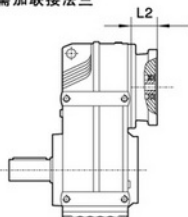
FF87



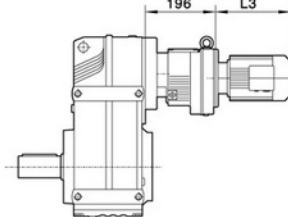
FAF87



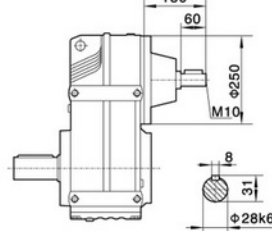
电机需配或配特殊电机时
需加联接法兰



F..87R57



F..S87



注：其余尺寸见
相对应结构形式

Note: For other
values please
refer to the o-
pposited stru-
cture.

When equipping the user's motor or the special
one, the flange is required to be connected.

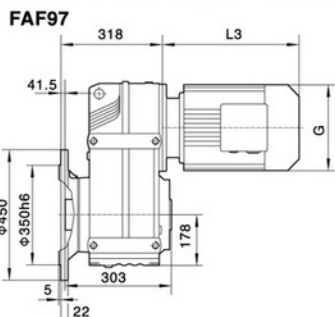
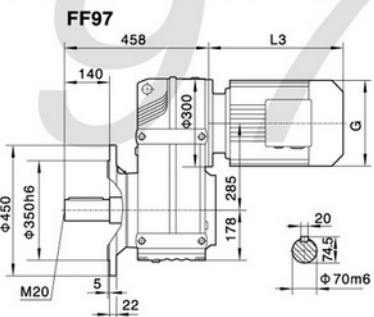
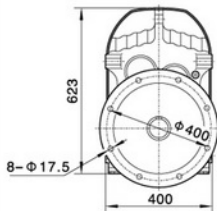
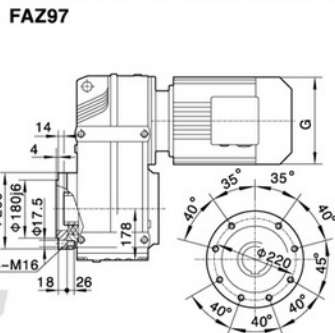
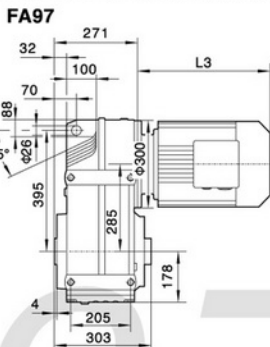
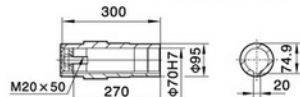
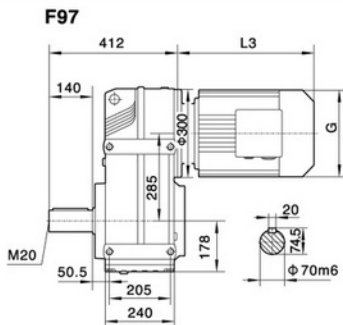
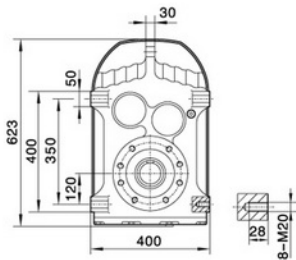
Y2电机座号 Motor size	80	90S	90L	100	112M	132S	132M	160M	160L	180M	180L
功率/4P Power/(kW)	0.75	1.1	1.5	2.2	3	4	5.5	7.5	11	15	22
L3	246	280	304	350	380	425	461	524	547	583	616
G	175	195	195	215	240	275	275	330	330	380	380
L2	86	86	86	71	71	101	101	126	126	126	126

注:1.以上壳体为通用件,安装尺寸均可相互参照 2."F.."表示F、FA、FF、FAF、FAZ

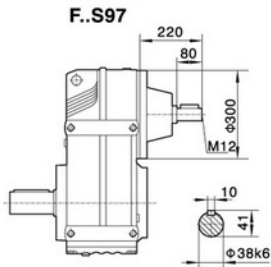
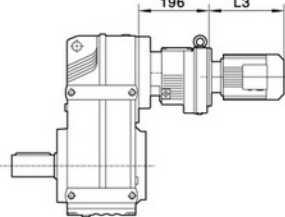
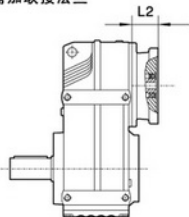
Note:1. The above housings are common parts. The mounting dimensions may consult each other. 2."F.." mean F、FA、FF、FAF、FAZ



外形安裝尺寸



电机需方配或配特殊电机时
需加联接法兰



注：其余尺寸见
相对应结构形式

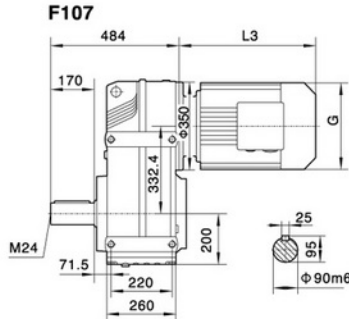
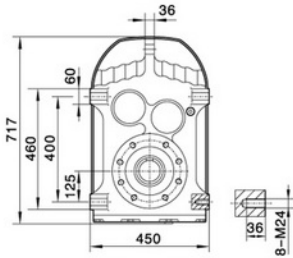
Note: For other values please refer to the opposite structure.

When equipping the user's motor or the special one, the flange is required to be connected.

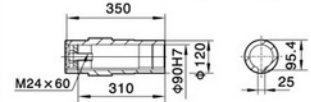
Y2电机机座号 Motor size	90S	90L	100		112M	132S	132M	160M	160L	180M	180L	200
功率(kW) Power(kW)	1.1	1.5	2.2	3	4	5.5	7.5	11	15	18.5	22	30
L3	280	304	315		334	425	461	524	547	555	588	654
G	195	195	215		240	275	275	330	330	380	380	420
L2	86	86	101		101	101	101	126	126	126	126	132

注:1.以上壳体为通用件,安装尺寸均可相互参照 2."F.."表示F、FA、FF、FAF、FAZ

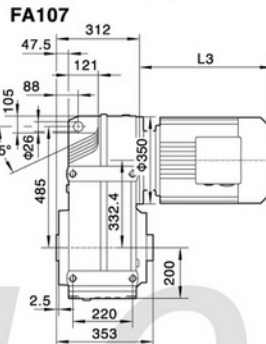
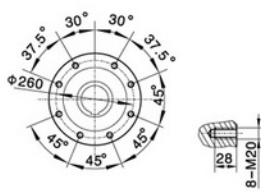
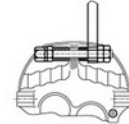
Note:1.The above housings are common parts.The mounting dimensions may consult each other. 2."F.."mean F、FA、FF、FAF、FAZ



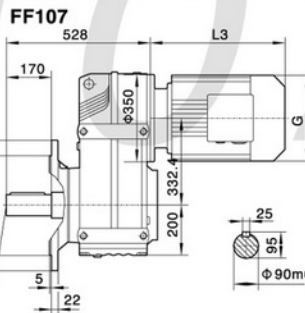
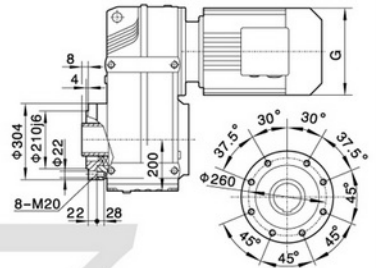
FA107/FAF107/FAZ107空心轴
/Hollow shaft



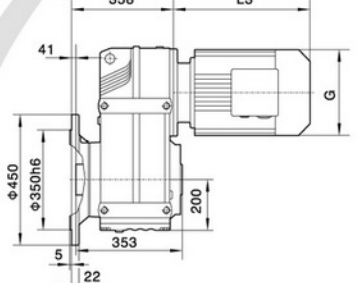
F..T107



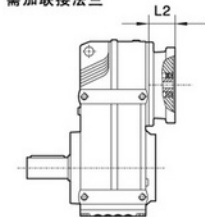
FAZ107



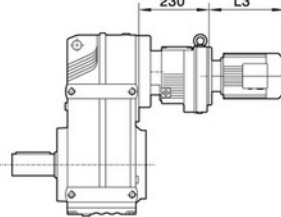
FAF107



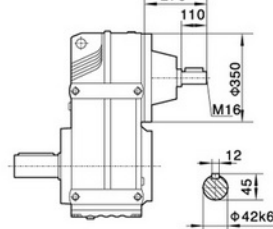
电机需方配或配特殊电机时
需加联接法兰



F..107R77



F..S107



注：其余尺寸见
相对应结构形式

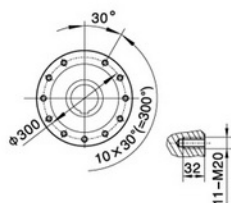
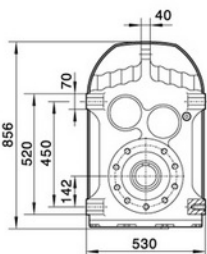
Note: For other
values please
refer to the o-
posed stru-
cture.

When equipping the user's motor or the special
one, the flange is required to be connected.

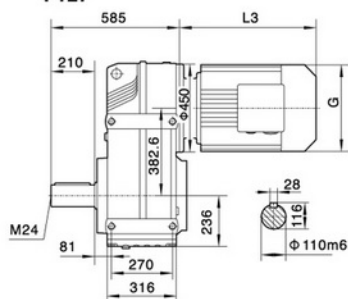
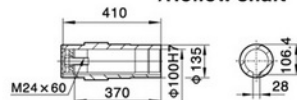
Y2电机座号 Motor size	100	112M	132S	132M	160M	160L	180M	180L	200	225S	225M
功率/4P Power/(kW)	2.2 3	4	5.5	7.5	11	15	18.5	22	30	37	45
L3	318	334	386	422	504	519	555	588	654	680	702
G	215	240	275	275	330	330	380	380	420	470	470
L2	101	101	101	101	126	126	126	126	132	132	132

注:1.以上壳体为通用件,安装尺寸均可相互参照 2."F.."表示F、FA、FF、FAF、FAZ

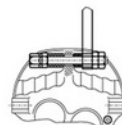
Note:1. The above housings are common parts. The mounting dimensions may consult each other. 2."F.."mean F、FA、FF、FAF、FAZ



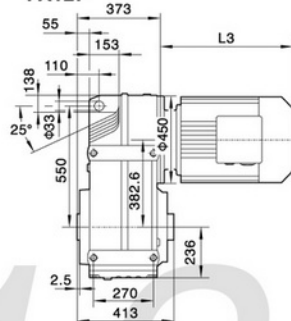
F127

FA127/FAF127/FAZ127空心轴
/Hollow shaft

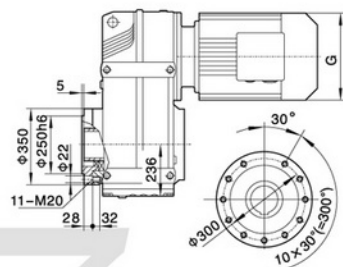
F..T127



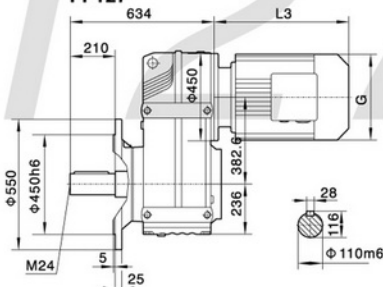
FA127



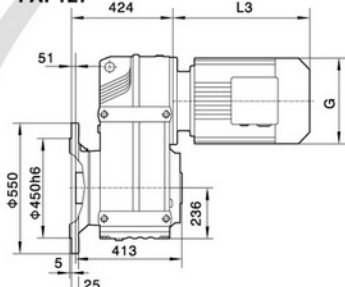
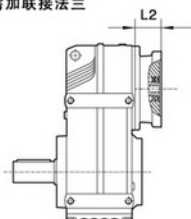
FAZ127



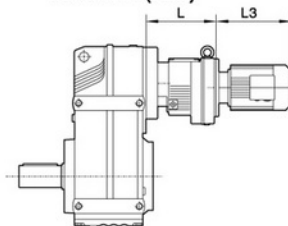
FF127



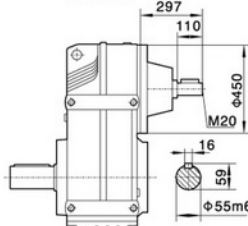
FAF127

电机需方配或配特殊电机时
需加联接法兰

F..127R77(R87)



F..S127

注：其余尺寸见
相对应结构形式Note: For other
values please
refer to the o-
pposited stru-
cture.When equipping the user's motor or the special
one, the flange is required to be connected.

Y2电机机座号 Motor size	132M	160M	160L	180M	180L	200	225S	225M	250	280S	280M
功率/4P Power/(kW)	7.5	11	15	18.5	22	30	37	45	55	75	90
L3	424	567	602	583	616	654	674	696	775	847	847
G	275	330	330	380	380	420	470	470	510	580	580
L2	132	132	132	132	132	132	143	143	174	174	174

注:1.以上壳体为通用件,安装尺寸均可相互参照 2."F.."表示F、FA、FF、FAF、FAZ

Note:1.The above housings are common parts.The mounting dimensions may consult each other. 2."F.."mean F、FA、FF、FAF、FAZ

