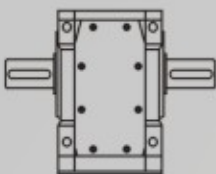
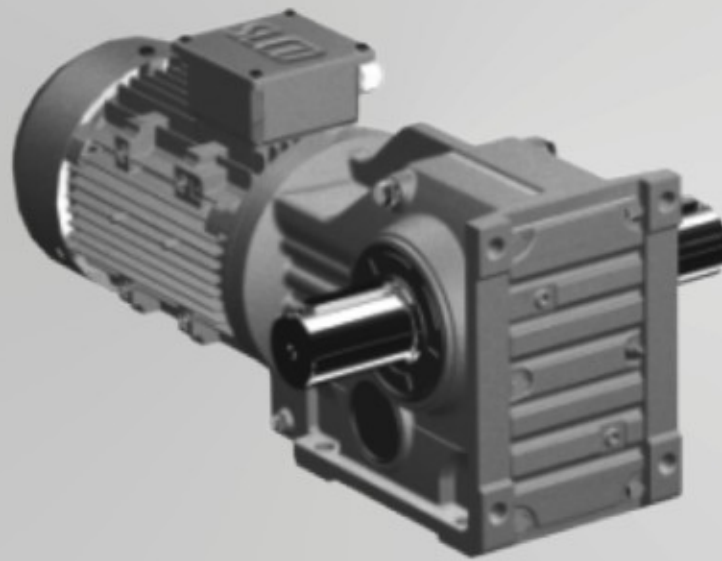


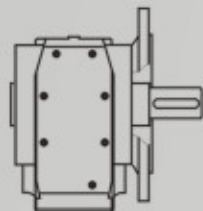
# KC

## 系列斜齿-螺旋锥齿减速器

Series helical-bevel Gearmotor



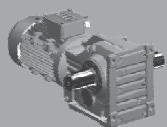
KCW...Y...2Z



KCLA...Y...1ZA



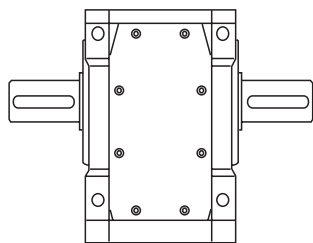
SLCD



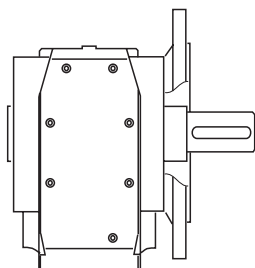
**KC系列斜齿-螺旋锥齿减速器**  
**KC series helical - bevel**  
**Gear motor**



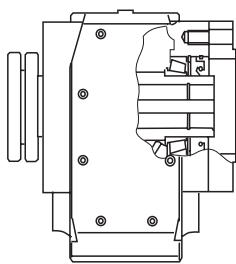
**KC系列斜齿-螺旋锥齿减速器**  
**KC series helical - bevel Gearmotor**



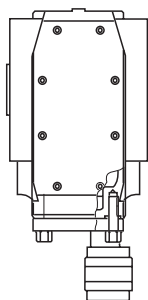
KCW...Y...2Z



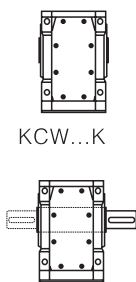
KCLA...Y...1ZA



KCLXA...Y...KHB

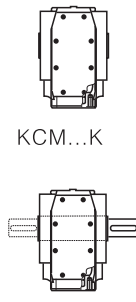


FCNA...Y...K

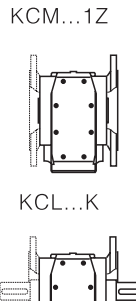


KCW...K

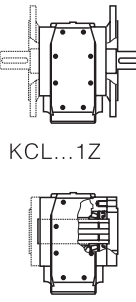
KCW...1Z



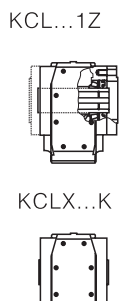
KCM...K



KCM...1Z

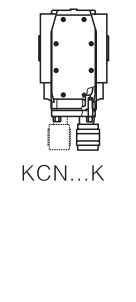


KCL...K

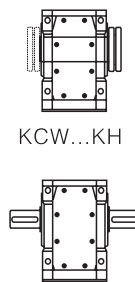


KCL...1Z

KCLX...K

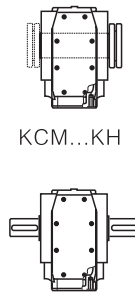


KCN...K

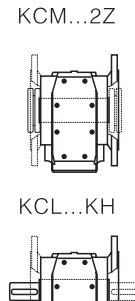


KCW...KH

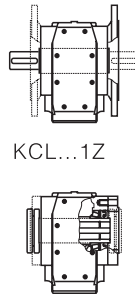
KCW...2Z



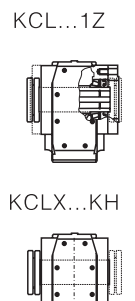
KCM...KH



KCM...2Z

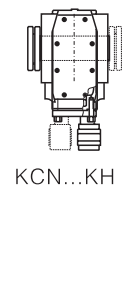


KCL...KH

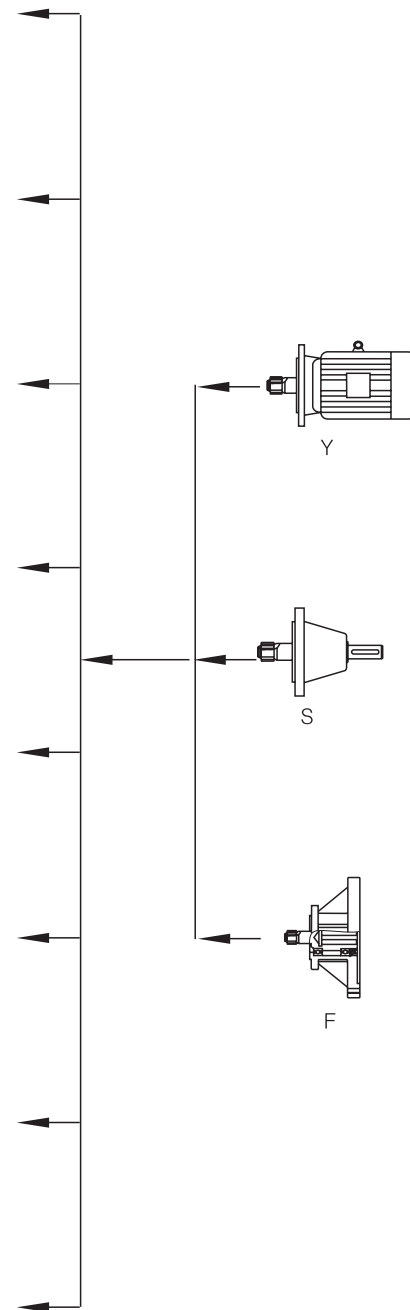


KCL...1Z

KCLX...KH



KCN...KH





## KC系列结构图:/KC series structure drawing:

1. 油封 Circlip for hole	21. 孔用挡圈 Circlip for hole
2. 孔用挡圈 Circlip for hole	22. 封盖 Grand
3. 轴承 Bearing	23. 油镜 Oil gauge
4. 大齿轮 First-stage big gear	24. 螺钉 Screw
5. 平键 Key	25. 螺塞 Oil plug
6. 输出轴 Output shaft	26. 箱盖 Cover plate
7. 平键 Key	27. 二级齿轮轴 Second-stage gear shaft
8. 轴承 Bearing	28. 平键 Key
9. 调整环 Adjusting strip	29. 轴承 Bearing
10. 封盖 Grand	30. 孔用挡圈 Circlip for hole
11. 封盖 Grand	31. 轴承 Bearing
12. 孔用挡圈 Circlip for hole	32. 一级大齿轮 First-stage big gear
13. 调整环 Adjusting strip	33. 止动垫圈 Lock washer
14. 轴承 Bearing	34. 小圆螺母 Round nut
15. 三级齿轮轴 Second-stage gear shaft	35. 一级小齿轮 First-stage gear shaft
16. 平键 Key	
17. 二级大齿轮 Second-stage big gear	
18. 轴套 Shaft sleeve	
19. 轴承 Bearing	
20. 调整环 Adjusting strip	

## KC系列斜齿、螺旋锥齿轮减速器型号规格及机型表示方法:

Type, specification and model notation for KC series helical gear, spiral bevel gear speed reducers.:

本系列减速器的型号规格有:KC(37、47、57、67、77、87、97、107、127、157、167、187)等12种, 减速比有5~186等多种速比, 可分别配置0.18~200kW。

Types, specifications of this series speed reducer have 12 kinds including KC 37、47、57、67、77、87、97、107、127、157、167、187 etc, speed reducing ratio:5~186, which can be allocated to 0.18~200kW.

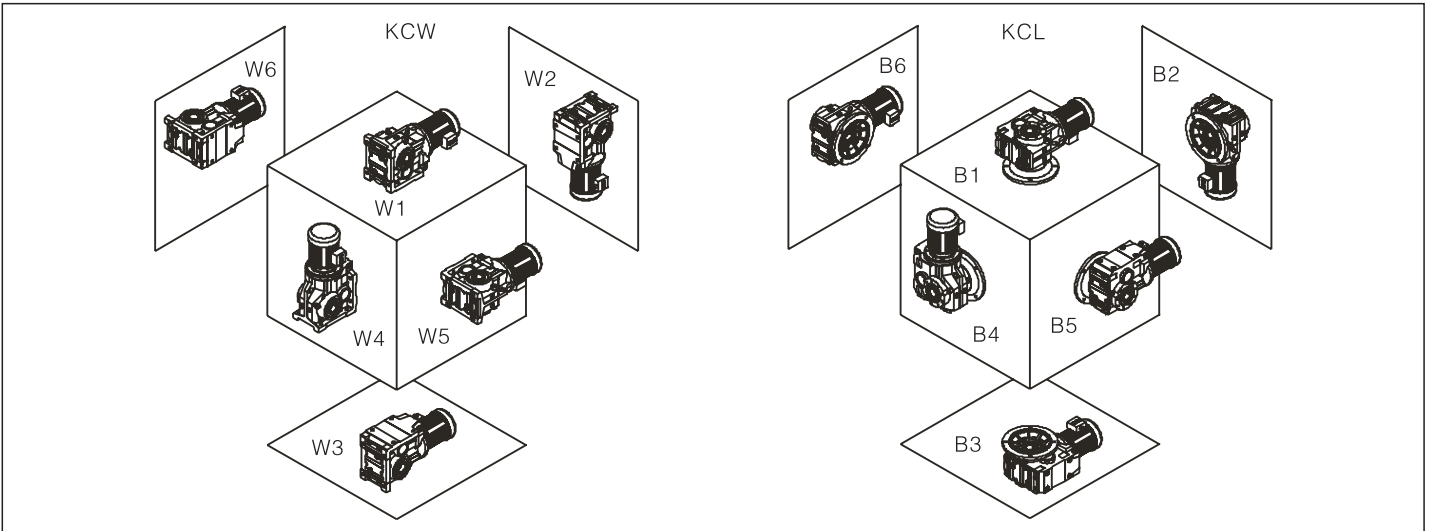
## 机型表示方法/Model expression:

**KC LA 67 - S - 21.7 - K - B2 - 180°**

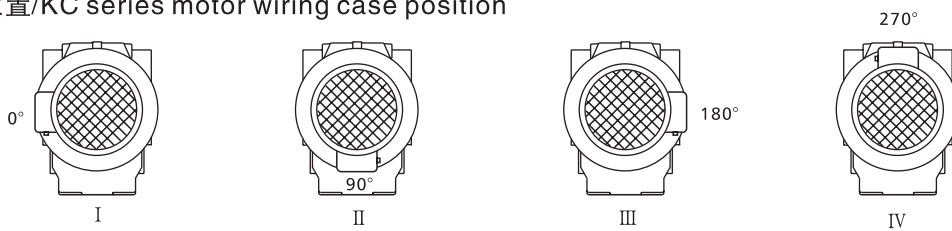
表示传动比/Denote drive ratio	表示输出方式/Output the way K表示空心轴输出 /K denotes hollow shaft output KH表示带胀紧盘空心轴输出 (需注明胀紧盘方向A向或B向) (见70页) KH denotes hollow shaft output(with expansion disk) (Need to mark expansion disk direction:A direction or B direction)(see page 70) KV 表示带渐开线花键空心轴输出 KV denotes spline hollow shaft output with involute curve 1Z表示实心轴单轴输出 (需注明输出方向A向或B向) (见70页) 1Z denotes solid shaft single-shaft output (need to mark output direction: A direction or B direction)(see page 70) 2Z表示实心轴双轴输出/ 2Z denotes solid shaft double-shaft output
表示安装方位(见70页)/Denote installation direction(see page 70)	表示输入方式/Input the way Y表示配直联电机 (需注明电机功率和极数)/ Y denotes direct connection electric motor is furnished (need to mark power and pole number of electric motor. ) F表示配电机联接法兰, 用户自配电机 (需注明电机机座号) F denotes electric motor connection flange is furnishe, users prepare electric motor themselves (need to mark seat NO. of electric motor.) S表示配轴输入 /S denotes shaft input is furnished.
表示电机接线盒位置(见70页) / Denote motor wiring case position (see page70)	表示机型号/Denote model
	表示安装形式/Intallation form W表示卧式底脚安装 /W denotes horizontal installation (with bottom) M表示卧式底脚螺纹孔、箱体端面螺纹孔安装 M denotes horizontal bottom threaded hole, case body end surface threaded hole installation L表示立式法兰安装 (需注明输出方向A向或B向, 见70页) / L denotes vertical flange installation (need to mark output direction: A direction or B direction, pls see page70) LX表示小法兰安装 (需注明输出方向A向或B向, 见70页) / LX denotes small flange installation (need to mark output direction: A direction or B direction, pls see page70) N表示带扭力臂安装 (需注明安装方向A向或B向, 见70页) / N denotes torque arm installation (need to mark installation direction: A direction or B direction, pls see page_)
	表示本系列减速器代号/Denote code of this series of speed reducers



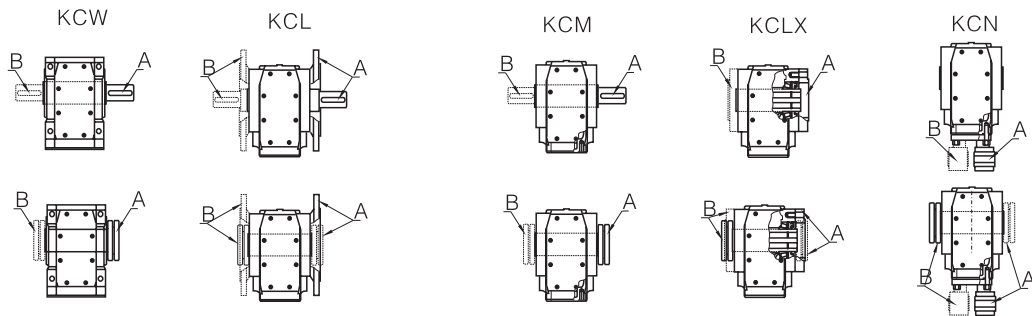
KC系列安装方位图/ KC series installation direction diagram



KC系列电机接线盒位置/KC series motor wiring case position



KC系列输出方向/KC series output direction



KC系列油量表(单位L) / KC series oil capacity table (Unit:L)

油量表 Oil capacity (L) 机型号Type	安装方位 Installation direction	B6、W1	B2、W2	B5、W3	B4、W4	B1、W5	B3、W6
KC37		0.5	1	1	1.5	1	1
KC47		1	1.5	2	2.5	1.5	1.5
KC57		1.2	2	2.5	3	2	2.5
KC67		1.5	2.5	3	3.5	2.5	3
KC77		2.5	4	4.5	6	4.5	4.5
KC87		3.5	8	10	12	8.5	8.5
KC97		7	14.5	17.5	22	15.5	16.5
KC107		10	22	25	35	25	25
KC127		22	42	45	55	40	42
KC157		30	65	70	93	65	65
KC167		35	100	100	130	85	85
KC187		65	175	175	200	135	135

KC系列重量表 / KC series weight table

机型号/Type	KC37	KC47	KC57	KC67	KC77	KC87	KC97	KC107	KC127	KC157	KC167	KC187
重量kg/Weight kg	13	22	29	33	45	81	150	230	420	680	1050	1650

注：表中重量为不加油时重量，带输入轴、输入法兰另加10%；带电机根据所配规格另加。

Note: Weight in the table means the weight when oil is not added. When input shaft is furnished, 10% weight should be added; If there is a motor, please add weight according to motor type.



## KC系列输入输出轴径向力 / KC series input/output shaft radial force

KC37			KC47			KC57			KC67			KC77			KC87		
is	4P (1450 rpm)		is	4P (1450 rpm)		is	4P (1450 rpm)		is	4P (1450 rpm)		is	4P (1450 rpm)		is	4P (1450 rpm)	
	Fr1(N)	Fr2(N)		Fr1(N)	Fr2(N)		Fr1(N)	Fr2(N)		Fr1(N)	Fr2(N)		Fr1(N)	Fr2(N)		Fr1(N)	Fr2(N)
8.06	1190	1790	8.24	1960	2880	8.11	1765	5730	8.14	1570	8580	8.22	2800	11130	8.01		11220
9.93	1230	1870	9.82	980	3000	9.69	1260	6385	9.73	1540	9770	9.83	2790	11810	9.89	5520	11470
11.08	1230	2040	11.28	980	3250	10.99	1260	6510	11.04	1540	9770	11.15	2790	12240	11.04	5570	12070
12.43	1270	2210	12.42	1140	3160	12.23	1345	6465	12.28	1550	9770	12.40	2860	12830	12.72	2370	12070
14.24	1490	2250	14.37	1170	3300	14.63	1440	6535	14.42	1710	9770	14.42	3050	12920	14.11	2620	12580
17.56	1490	2460	17.13	1190	3590	17.16	1470	6680	17.23	1750	9770	17.23	3120	13090	17.41	2620	13600
19.59	1500	2550	19.67	1190	3740	19.47	1475	6755	19.55	1760	9770	19.55	3120	13090	19.45	2620	13850
21.97	1500	2640	21.65	1220	4000	21.66	1515	6885	21.74	1810	9770	21.74	3120	13090	22.40	2620	14280
24.78	1500	2830	25.20	1230	4220	24.21	1515	6995	24.30	1800	9770	24.30	3120	13090	24.92	2620	15300
28.15	1510	2830	28.05	1280	4390	27.22	1540	7080	27.33	1800	9770	27.33	3120	13090	27.87	2620	15720
30.11	1510	3100	31.43	1290	4690	30.83	1545	7230	30.96	1800	9770	30.96	3120	13090	31.38	2620	15720
36.16	1510	3370	36.07	1600	5030	36.46	1700	7400	36.46	1800	9770	36.46	3120	13090	35.66	2620	16320
44.56	1510	3480	43.00	1600	5030	43.56	1700	7400	43.56	1800	9770	43.56	3120	13090	44.02	2620	18190
49.74	1510	3960	49.38	1600	5030	49.43	1700	7400	49.43	1800	9770	49.43	3120	13090	49.16	2620	19970
55.77	1510	3960	54.36	1600	5030	54.97	1700	7400	54.97	1800	9770	54.97	3120	13090	56.64	2620	19970
62.91	1510	4260	63.27	1600	5030	61.45	1700	7400	61.45	1800	9770	61.45	3120	13090	63.00	2620	22270
71.47	1510	4550	70.44	1600	5030	69.09	1700	7400	69.09	1800	9770	69.09	3120	13090	70.46	2620	23200
76.42	1510	4690	78.92	1600	5030	78.27	1700	7400	78.27	1800	9770	78.27	3120	13090	79.34	2620	23200
88.08	1510	4790	83.77	1600	5030	85.82	1700	7400	85.82	1800	9770	85.82	3120	13090	86.34	2620	23200
102.9	1510	4790	101.5	1600	5030	102.1	1700	7400	102.1	1800	9770	102.1	3120	13090	102.7	2620	23200
			117.1	1600	5030	116.0	1700	7400	116.0	1800	9770	118.8	3120	13090	115.8	2620	23200
			126.4	1600	5030	124.1	1700	7400	124.1	1800	9770	125.9	3120	13090	126.9	2620	23200
						143.7	900	4885	143.7	1800	9770	142.4	3120	13090	139.9	2620	23200
												163.1	3120	13090	164.3	2620	23200
												175.5	3120	13090	174.2	2620	23200
															197.4	2620	23200

KC97			KC107			KC127			KC157			KC167			KC187		
is	4P (1450 rpm)		is	4P (1450 rpm)		is	4P (1450 rpm)		is	4P (1450 rpm)		is	4P (1450 rpm)		is	4P (1450 rpm)	
	Fr1(N)	Fr2(N)		Fr1(N)	Fr2(N)		Fr1(N)	Fr2(N)		Fr1(N)	Fr2(N)		Fr1(N)	Fr2(N)		Fr1(N)	Fr2(N)
8.20	7230	12580	8.00	6780	18700	8.18	24000	25920									
9.79	4300	13430	9.87	6470	21080	9.77	24000	28050									
10.93	7280	13940	11.02	6010	21930	11.07	24000	28810									
12.60	7180	13940	12.7	6220	23370	12.73	24000	29750									
14.58	7180	13940	14.02	6770	17580	14.42	24000	27030									
17.41	4500	15130	17.31	6470	20050	17.23	24000	27200									
19.45	4660	16230	19.33	6010	21080	19.51	24000	28560	18.37	22300	36720	18.52	18800	57710	18.62	20200	69700
22.40	4860	17000	22.27	6250	22180	22.43	24000	31620	22.15	22300	39950	22.27	19200	62900	22.27	19300	71400
24.92	4860	18700	24.77	6460	24560	24.85	24000	33830	24.74	22700	42500	25.76	19200	69440	25.64	19300	73780
27.87	4860	19800	27.7	6580	27200	27.67	24000	36550	28.50	23000	45900	28.52	22100	70970	28.29	18800	76670
31.38	4860	20820	31.19	6580	28900	31.00	24000	36550	31.70	24000	47600	31.72	21400	75310	31.35	18700	76670
36.87	4860	21840	35.45	6580	30850	36.46	24000	39010	36.49	24000	53550	70.17	24200	79640	34.44	20700	84230
44.02	4860	24050	43.75	6580	34420	43.56	24000	44200	43.99	24000	54400	44.22	24600	91290	44.23	20900	95790
49.16	4860	25500	48.87	6580	35870	49.32	24000	48020	49.13	24000	59500	51.16	25000	91800	51.18	23900	99110
56.64	4860	26600	56.3	6580	36380	56.72	24000	50910	56.60	24000	63660	56.64	25000	99450	56.47	24400	107180
63.00	4860	28050	62.62	6580	37740	62.83	24000	52700	62.95	24000	67150	63.00	25000	106760	61.46	24900	110500
70.46	4860	29410	70.04	6580	40460	69.95	24000	56610	70.41	24000	70550	70.17	25000	112200	68.75	25200	116870
79.34	4860	30680	78.87	6580	42250	78.38	24000	57540	79.29	24000	73950	77.61	25000	117300	76.08	25200	124950
86.34	4860	32470	85.82	6580	44540	85.82	24000	61280	86.28	24000	75560	86.34	25000	119080	84.69	25200	127500
102.7	4860	34000	102.1	6580	48450	102.1	24000	63830	102.6	24000	83300	102.7	25000	125120	100.8	25200	143650
115.8	4860	34000	115.1	6580	48450	115.1	24000	63830	115.7	24000	83300	115.8	25000	125120	115.4	25200	143650
126.9	4860	34000	126.1	6580	48450	126.1	24000	63830	126.8	24000	83300	126.9	25000	125120	126.5	25200	143650
147.3	4860	34000	146.4	6580	48450	146.4	24000	63830	139.8	24000	83300	139.9	25000	125120	139.5	25200	143650
164.3	4860	34000	163.4	6580	48450	163.4	24000	63830	155.3	24000	83300	155.4	25000	125120	153.9	25200	143650
174.2	4860	34000	173.1	6580	48450	173.1	24000	63830	174.1	24000	83300	164.3	25000	125120	168.7	25200	143650
197.4	4860	34000	196.2	6580	48450	196.2	24000	63830	197.2	24000	83300	185.1	25000	125120	186.0	25200	143650

注 表中is表示减速器精确传动比,Fr1表示减速器输入轴额定径向载荷,Fr2:减速器输出轴额定径向载荷 /  
 Note is in the table denotes precise drive ratio of electric motor, Fr1 denotes its input rated radial load of input shaft, Fr2 denotes its rated radial load of output shaft



KC系列外型及安装尺寸图和尺寸表/ Kcseries appearance and installation size diagram and size table:

安装方式 Input/output mode	电机直联 Motor direct connection	空心轴输出 hollow shaft output	带胀紧盘空心轴输出 (with expansion disk) hollow shaft output	实心轴输出 solid shaft shaft output	
KCW卧式安装 (with bottom)	KCW...Y 	KCW...K 	KCW...KH 	KCW...1Z 	
KCL立式法兰安装 KCL vertical flange installation size	KCL...Y 	KCL...K 	KCL...KH 	KCL...1Z 	KCL输出法兰孔分布图 
KCM卧式底脚螺纹孔、箱体端面螺纹孔安装 KCM horizontal type bottom threaded hole, case end face threaded hole installation	KCM...Y 	KCM...K 	KCM...KH 	KCM...1Z 	KC157 
KCLX小法兰安装 KCL small flange installation	KCLX...Y 	KCLX...K 	KCLX...KH 		KC127 
	KC37 	KC47 	KC57/KC67 	KC77 	KC87 
	KC97 	KC107 	KCLX小法兰孔、KCM箱体端面螺纹孔分布图		
KCN扭力臂安装 KCN torque arm installation	KCN...Y 	KCN...K 	KCN...KH 		
轴输入 Input shaft		空心轴尺寸 Hollow shaft dimension	实心轴尺寸 Soft shaft dimension	带渐开线花键空心轴尺寸 With dimension of involute spline hollow shaft	带胀紧盘空心轴尺寸 With dimension of expansion disk hollow shaft

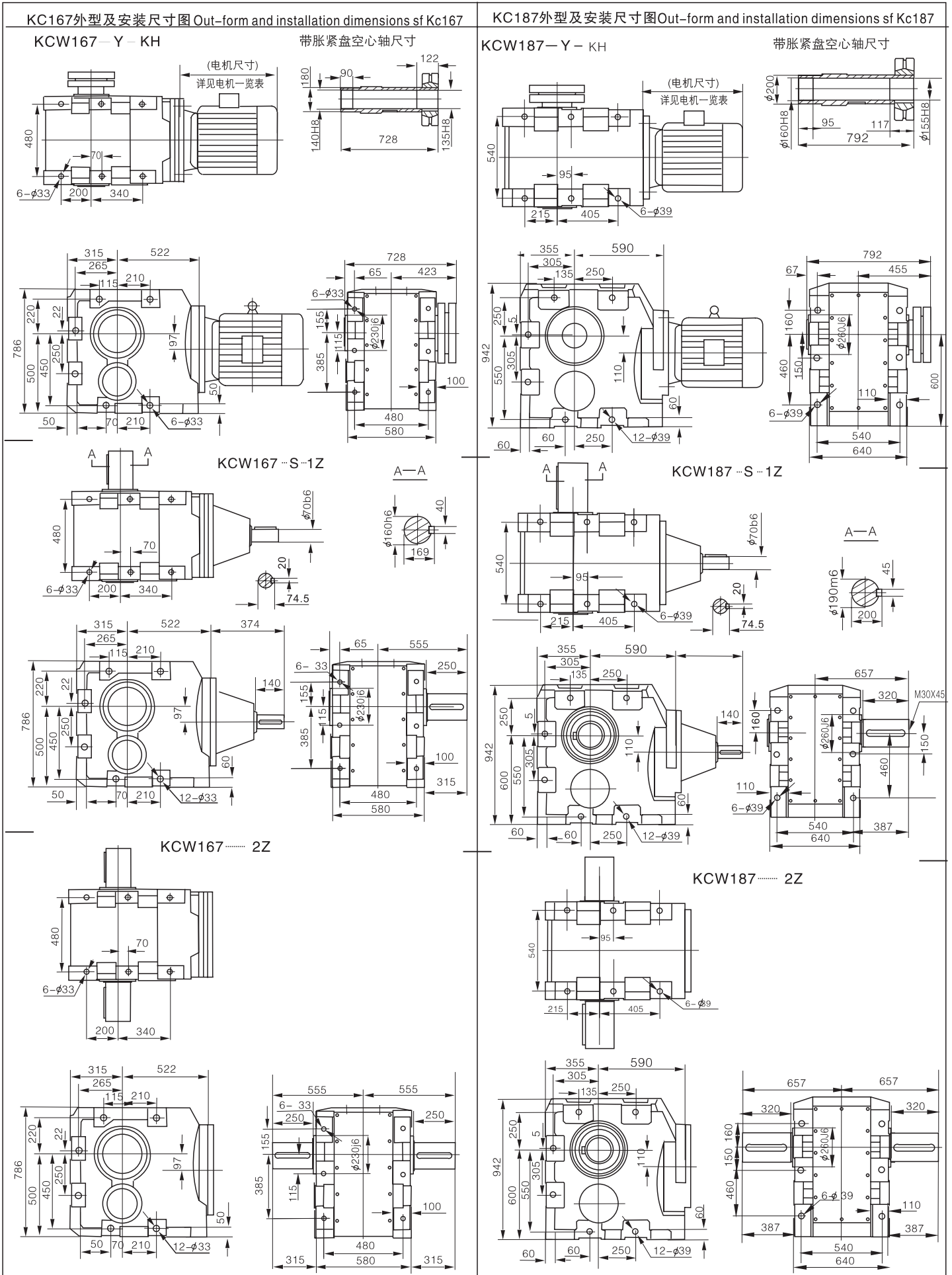


尺寸部位 Size position	尺寸代号 Size code	机型号/Type									
		KC37	KC47	KC57	KC67	KC77	KC87	KC97	KC107	KC127	KC157
外型尺寸 Appearance size	A(h13)	100	112	132	140	180	212	265	315	375	450
	a	8.5	7.2	15.6	20	31.3	25.9	32.2	52	53	71.7
	a1	17	18	23	24	27	32	36	38	45	50
	a2	58	73	80	88	103	118	148	173	201	245
	a3(h13)	63	71	80	90	112	132	160	200	225	280
	a4	139	166	173	179	202	257	276	341	390	426
	a5	84	100	105	113	145	150	191.5	216	256	310
	a6	164	186	215	228	288	340	417	503	592	705
	a7	120	145	157	170	200	230	290	340	400	500
	a12 a13	详见末页电机一览表(见280页)Please see motor summary table on last page for deials. (See page280)									
轴输入尺寸 Input shaft size	ΦB	16k6	19k6	19k6	19k6	24k6	28k6	38k6	42k6	55m6	70m6
	b	5	6	6	6	8	8	10	12	16	20
	b1	18	21.5	21.5	21.5	27	31	41	45	59	74.5
	b2 b3	40 115	40 120	40 120	40 120	50 140	60 180	80 220	110 270	110 297	140 374
空心轴输出尺寸 hollow shaft output size	ΦC(H7)	30	35	40	40	50	60	70	90	100	120
	C	8	10	12	12	14	18	20	25	28	32
	C1	33.3	38.3	43.3	43.3	53.8	64.4	74.9	95.4	106.4	127.4
	C2 C3	120 15	150 18	166 24	180 24	210 27	240 30	300 30	350 37	410 37	500 40
带渐开线 空心轴输出尺寸 splines hollow shaft output with involute curve size	C4	Z22 × m1.25 × 30P × 6H	Z16 × m2 × 30P × 6H	Z16 × m2 × 30P × 6H	Z21 × m2 × 30P × 6H	Z24 × m2 × 30P × 6H	Z31 × m2 × 30P × 6H	Z34 × m2 × 30P × 6H	Z27 × m3 × 30P × 6H		
	C5	4	3	3	4	5	6	6	5		
	C6(h6)	13.183	15.093	15.093	21	26.721	32.814	33.093	40.5		
	ΦC7(H10)	37	37	37	47	55	72	72	90		
	C8 C9	18 25	18 32	18 32	18 42	23 52	25 62	25 72	26 89		
带胀紧盘 空心轴输出尺寸 hollow shaft output size(with expansion disk)	ΦD	45	50	55	55	70	85	95	120	140	160
	Φd(H7)	30	35	40	40	50	65	75	95	105	125
	Φd1(H7)	30	35	40	40	50	65	75	95	105	125
	d2	146	177	195	208	241	281	345	405	485	580
	d3 d4 d5	20 31 86	20 32 102	20 38 112	20 38 118	30 36 136	40 41 161	50 55 195	60 65 230	70 85 280	80 90 330
实心轴输出尺寸 solid shaft output size	ΦE	25k6	35k6	35k6	40k6	50k6	60m6	70m6	90m6	100m6	120m6
	e	8	10	10	12	14	18	20	25	28	32
	e1	28	38	38	43	53.5	64	74.5	95	106	127
	e2 e3	50 110	60 135	70 153	80 170	100 205	120 240	140 290	170 345	210 415	210 460
卧式底脚 安装尺寸 horizontal installation size (with bottom)	F	110	130	130	120	150	180	240	280	350	380
	f	28	35	30	30	40	55	75	95	115	140
	f1	100	120	130	140	165	180	240	270	330	420
	f2 f3 f4	115 32 8-Φ11	130 37 8-Φ11	150 45 8-Φ13.5	160 45 8-Φ13.5	200 55 8-Φ17.5	233 70 8-Φ22	295 83 8-Φ26	360 95 8-Φ33	420 110 8-Φ39	500 130 8-Φ39
卧式底脚 螺纹孔 安装尺寸 Horizontal bottom threaded hole installation size	FF	117	140	152	152	170	225	248	290	同卧式底脚安装尺寸 Same as size of horizontal bottom installation	
	ff	35	40	47	42	48	65	83	100		
	ff1	60	70	88	88	102	118	160	190		
	ff2 ff3	4-M8 14	4-M10 18	4-M12 20	4-M12 20	4-M16 25	4-M16 25	4-M20 35	4-M24 40		
法兰立式 安装尺寸 vertical flange installation size	ΦG	160	200	250	250	300	350	450	450	550	660
	Φg	130	165	215	215	265	300	400	400	500	600
	Φg1(h7)	110	130	180	180	230	250	350	350	450	550
	g2	24	25	22	23	40	30	41.5	41	51	60
	g3 g4 g5	3.5 10 4-Φ9	3.5 12 4-Φ11	4 15 4-Φ13.5	4 15 4-Φ13.5	4 16 4-Φ13.5	5 18 4-Φ17.5	5 22 8-Φ17.5	5 22 8-Φ17.5	5 25 8-Φ17.5	6 28 8-Φ22
小法兰 安装尺寸 small flange installation size	ΦH	110	120	155	155	170	215	260	304	350	400
	Φh	94	102	125	125	142	178	220	260	300	340
	Φh1(h7)	80	80	105	105	125	155	180	210	250	290
	h2	9	9	9	10	12	13	16	20	0	14
	h3	3	3	3.5	3.5	3.5	4	4	4	5	5
	h4	11	11	12	12	14	15	18	20	30	30.5
	h5	5-Φ9	8~Φ9	6-Φ13.5	6~Φ13.5	8-Φ13.5	6~Φ17.5	8~Φ17.5	8~Φ22	11~Φ22	10~Φ26
	h6 h7	5-M8 14	8-M8 14	6-M12 17	6-M12 20	8-M12 20	6-M16 26	8-M16 26	8-M20 32	11-M20 32	10-M24 36
扭力臂 安装尺寸 torque arm installation size	l	140	160	192	200	250	300	350	450	550	700
	i	23.5	30	29	34	37	47.5	41	45	60	50
	Ri1	22.5	22.5	29	29	29	41	41	41	70	70
	i2	17.5	17.5	15	22	22	30	38	41	-3	2
	Φi3	10.4	10.4	16.4	16.4	16.4	25	25	25	40	40
	Φi4	25	25	36	36	36	52	52	52	103	103
	i5	31	31	54	54	54	72	92	92	110	110
	i6 i7	36 10	36 12	60 13	60 13	60 13	80 14	100 16	100 17	100 20	126 45

\*注: 配电机联接法兰请见样本第 100 页。 / Note: Please see page 100 of catalogue if motor connecting flange is furnished.



KC167、187外型及安装尺寸图/ KC167, 187 Appearance and installation size diagram





KC系列传动能力表: KC series drive capacity table:

P1	参数代号 Parameter code	KC37传动能力选型参数表/ KC 37 series of transmission power parameter form																			
		is精确传动比/Exact ratio is																			
		8.06	9.93	11.08	12.43	14.24	17.56	19.59	21.97	24.78	28.15	30.11	36.16	44.56	49.74	55.77	62.91	71.47	76.42	88.08	102.9
0.12kW 4P	T2 (N.m)	6	7	8	9	11	13	15	16	18	21	22	27	33	37	41	47	53	57	65	76
	FB	26	21	19	17	16	14	12	11	10	9.50	8.85	7.30	5.69	5.32	4.50	4.00	3.50	3.33	2.83	2.50
0.18kW 4P	T2 (N.m)	9	11	13	14	16	20	22	26	28	33	36	42	50	58	65	73	83	87	102	119
	FB	17	14	12	12	10	9.06	8.13	7.05	6.89	6.02	5.50	4.67	3.79	3.39	3.00	2.67	2.33	2.22	1.89	1.67
0.25kW 4P	T2 (N.m)	13	16	18	20	30	29	32	36	40	46	49	58	68	80	90	100	115	123	145	165
	FB	12	9.73	8.84	7.99	5.54	6.11	5.55	5.09	4.76	4.32	4.04	3.36	2.73	2.44	2.16	1.92	1.68	1.60	1.36	1.20
0.37kW 4P	T2 (N.m)	20	23	27	30	34	42	46	53	58	67	72	85	100	118	132	149	169	175	202	236
	FB	7.78	6.85	5.90	5.33	4.89	4.22	3.86	3.46	3.22	2.92	2.73	2.27	1.85	1.65	1.46	1.30	1.14	1.08	0.92	0.81
0.55kW 4P	T2 (N.m)	29	35	40	45	50	62	70	78	88	100	106	128	151	176	190	214				
	FB	5.37	4.45	3.98	3.55	3.29	2.84	2.60	2.33	2.16	1.96	1.84	1.53	1.24	1.11	0.98	0.87				
0.75kW 4P	T2 (N.m)	40	48	54	61	69	85	95	108	121	137	147	175	207	231						
	FB	3.89	3.27	2.92	2.60	2.41	2.08	1.91	1.71	1.59	1.44	1.35	1.12	0.91	0.81						
1.1kW 4P	T2 (N.m)	58	72	80	89	102	125	139	156	175	192	205									
	FB	2.65	2.23	1.99	1.78	1.65	1.42	1.30	1.16	1.08	0.98	0.92									
1.5kW 4P	T2 (N.m)	78	97	108	121	138	170	182	204												
	FB	1.95	1.63	1.46	1.3	1.21	1.04	0.95	0.85												
2.2kW 4P	T2 (N.m)	110	135	151	169	194															
	FB	1.33	1.11	1	0.89	0.82															
0.18kW 6P	T2 (N.m)								39	44	50	53	63	75	87	97	110	125	134	154	180
	FB								4.70	4.24	3.91	3.71	3.06	2.47	2.24	1.99	1.77	1.54	1.47	1.25	1.10
0.37kW 6P	T2 (N.m)		36	40	45	51	63	71	79	89	101	108	130	153	180	193	218				
	FB		4.33	3.98	3.55	3.23	2.79	2.56	2.30	2.14	1.94	1.81	1.51	1.22	1.09	0.96	0.86				
0.75kW 6P	T2 (N.m)	57	70	78	87	100	123	137	154	174	197	211									
	FB	2.75	2.24	2.05	1.83	1.65	1.43	1.32	1.18	1.09	0.99	0.92									
<sup>4P</sup> n1=1450rpm	n2 (rpm)	180	146	131	117	102	82.6	74.0	66.0	58.5	51.5	48.2	40.1	32.5	29.2	26.0	23.0	20.3	19.0	16.5	14.1
<sup>6P</sup> n1=960rpm	n2 (rpm)	119	96.7	86.6	77.2	67.4	54.7	49.0	43.7	38.7	34.1	31.9	26.5	21.5	19.3	17.2	15.3	13.4	12.6	10.9	9.33

注 1、表中P1表示配置电机额定功率, n1表示减速器输入转速, n2表示减速器输出转速, T2表示减速器输出扭矩, FB表示减速器使用系数;  
2、表中黑色方框内参数需配电机联接法兰;3、KC37型减速器许用扭矩TN2为180 N.m。

Note 1.P1 in the table denotes rated power of motor is furnished, n1 denotes input revolution of speed reducer, n2 denotes its output revolution, T2 denotes its output torque, and FB denotes its performance coefficient. 2.Parameters inside black frame of the table need to be furnished with motor connecting flange.  
3.KC37 type speed reducer allowable torque TN2 is 180N.m





P1	参数代号 Parameter code	KC47传动能力选型参数表/ KC 47 series of transmission power parameter form																						
		is精确传动比/Exact ratio is																						
		8.24	9.82	11.28	12.42	14.37	17.13	19.67	21.65	25.20	28.05	31.43	36.07	43.00	49.38	54.36	63.27	70.44	78.92	83.77	101.5	117.1	126.4	
0.18kW 4P	T2 (N.m)																78	88	93	113	130	141		
	FB																4.78	4.28	4	3.33	2.89	2.67		
0.25kW 4P	T2 (N.m)													76	84	98	109	122	130	157	181	196		
	FB													4.92	4.48	3.84	3.44	3.08	2.88	2.40	2.08	1.92		
0.37kW 4P	T2 (N.m)											83	98	113	125	145	161	188	206	240	278	300		
	FB											4.54	3.81	3.32	3.03	2.59	2.32	2.08	1.95	1.62	1.41	1.30		
0.55kW 4P	T2 (N.m)								86	96	107	123	146	168	185	225	250	280	295	360	399	430		
	FB								4.38	3.95	3.51	3.05	2.56	2.24	2.04	1.75	1.56	1.40	1.31	1.09	0.95	0.87		
0.75kW 4P	T2 (N.m)					67	80	91	101	117	130	146	167	208	240	263	305	340	380	389	471			
	FB					4.56	4.49	4.12	3.75	3.21	2.89	2.57	2.24	1.88	1.64	1.49	1.28	1.15	1.03	0.96	0.80			
1.1kW 4P	T2 (N.m)	56	67	77	85	98	117	134	147	172	208	240	262	305	340	380	431							
	FB	4.53	3.94	3.65	3.43	3.11	3.06	2.81	2.55	2.19	1.97	1.75	1.53	1.28	1.12	1.02	0.87							
1.5kW 4P	T2 (N.m)	77	91	105	115	133	159	190	209	244	270	302	350	399	459									
	FB	3.32	2.89	2.68	2.51	2.28	2.25	2.06	1.87	1.61	1.45	1.29	1.12	0.94	0.82									
2.2kW 4P	T2 (N.m)	117	139	160	176	203	244	280	307	355	382	428												
	FB	2.26	1.97	1.83	1.71	1.55	1.53	1.4	1.28	1.1	0.99	0.88												
3kW 4P	T2 (N.m)	160	190	217	238	276	328	376	402	468														
	FB	1.66	1.44	1.34	1.26	1.14	1.12	1.03	0.94	0.80														
4kW 4P	T2 (N.m)	204	243	279	308	356	424																	
	FB	1.25	1.08	1.01	0.94	0.86	0.84																	
0.18kW 6P	T2 (N.m)													83	91	106	119	133	141	171	197	213		
	FB													4.53	4.13	3.70	3.29	2.83	2.65	2.21	1.91	1.77		
0.37kW 6P	T2 (N.m)								87	97	109	125	149	171	194	225	252	282	301	365	405	437		
	FB								4.31	3.88	3.45	3.01	2.63	2.30	2.02	1.74	1.55	1.38	1.29	1.07	0.93	0.86		
0.75kW 6P	T2 (N.m)	58	69	79	87	101	120	138	152	177	197	220	253	302	346	381	444							
	FB	4.40	3.83	3.54	3.33	3.02	2.97	2.73	2.48	2.13	2.08	1.91	1.58	1.29	1.10	1.02	0.84							
1.5kW 6P	T2 (N.m)	116	138	158	174	202	240	276	304	353	393	441												
	FB	2.20	1.91	1.77	1.66	1.51	1.49	1.42	1.29	1.11	1.00	0.88												
4P n1=1450rpm	n2 (rpm)	176	148	129	117	101	84.6	73.7	67.0	57.5	51.7	46.1	40.2	33.7	29.4	26.7	22.9	20.6	18.4	17.3	14.3	11.5		
	6P n1=960rpm	117	97.8	85.1	77.3	66.8	56.0	48.8	44.3	38.1	34.2	30.5	26.6	22.3	19.4	17.7	15.2	13.6	12.2	11.5	9.45	8.20	7.59	

注 1、表中P1表示配置电机额定功率，n1表示减速器输入转速，n2表示减速器输出转速，T2表示减速器输出扭矩，FB表示减速器使用系数；  
2、表中黑色方框内参数需配电机联接法兰；3、KC47型减速器许用扭矩TN2为380 N.m。

Note 1.P1 in the table denotes rated power of motor is furnished, n1 denotes input revolution of speed reducer, n2 denotes its output revolution, T2 denotes its output torque, and FB denotes its performance coefficient. 2.Parameters inside black frame of the table need to be furnished with motor connecting flange.  
3.KC47 type speed reducer allowable torque TN2 is 380N.m

P1	参数代号 Parameter code	KC57传动能力选型参数表/ KC 57 series of transmission power parameter form																							
		is精确传动比/Exact ratio is																							
		8.11	9.69	10.99	12.23	14.63	17.16	19.47	21.66	24.21	27.22	30.83	36.46	43.56	49.43	54.97	61.45	69.09	78.27	85.82	102.1	116.0	124.1	143.7	
0.25kW 4P	T2 (N.m)																		121	133	158	179	192	222	
	FB																		4.72	4.34	3.64	3.18	2.96	2.44	
0.37kW 4P	T2 (N.m)															126	141	158	179	197	234	266	284	329	
	FB															4.57	4.04	3.59	3.19	2.93	2.46	2.15	2.00	1.65	
0.55kW 4P	T2 (N.m)											124	148	168	187	209	235	267	292	348	395	438	507		
	FB											4.63	3.88	3.41	3.07	2.72	2.42	2.15	1.97	1.65	1.45	1.35	1.11		
0.75kW 4P	T2 (N.m)									126	143	169	202	230	255	285	321	363	415	492	560	600	667		
	FB									4.49	3.97	3.39	2.85	2.50	2.25	1.99	1.77	1.57	1.45	1.21	1.06	0.99	0.81		
1.1kW 4P	T2 (N.m)				83	100	117	133	148	165	185	210	248	297	337	374	435	490	555	608	695				
	FB				4.84	4.53	4.50	4.09	3.75	3.42	3.06	2.70	2.31	1.94	1.70	1.54	1.36	1.21	1.07	0.99	0.83				
1.5kW 4P	T2 (N.m)	75	90	102	114	136	159	181	201	225	253	286	339	420	478	531	594	668							
	FB	4.40	3.94	3.80	3.55	3.32	3.3	2.75	3	2.51	2.24	1.98	1.7	1.42	1.25	1.13	1	0.89							
2.2kW 4P	T2 (N.m)	110	132	150	167	199	234	265	295	330	371	420	517	618	673										
	FB	3	2.69	2.59	2.42	2.27	2.25	2.04	1.88	1.71	1.53	1.35	1.16	0.97	0.85										
3kW 4P	T2 (N.m)	151	180	204	227	272	319	362	402	450	506	573	677												
	FB	2.20	1.97	1.90	1.78	1.66	1.65	1.50	1.38	1.26	1.12	0.99	0.85												
4kW 4P	T2 (N.m)	201	240	272	303	362	425	482	536	600	674														
	FB	1.65	1.48	1.42	1.33	1.25	1.24	1.12	1.03	0.94	0.84														
5.5kW 4P	T2 (N.m)	276	330	374	416	498	584	663																	
	FB	1.2	1.07	1.04	0.97	0.91	0.9	0.82																	
0.18kW 6P	T2 (N.m)																	116	132	144	172	195	209	242	
	FB																	4.88	4.33	3.99	3.35	2.92	2.72	2.24	
0.37kW 6P	T2 (N.m)												126	151	171	190	213	239	271	297	367	416	446	517	
	FB												4.55	3.82	3.35	3.03	2.78	2.48	2.19	1.94	1.63	1.42	1.32	1.09	
0.75kW 6P	T2 (N.m)				86	103	120	137	152	170	191	216	256	305	347	386	431	485	549	602	716				
	FB				4.70	4.40	4.37	3.97	3.64	3.32	2.97	2.62	2.25	1.95	1.72	1.56	1.38	1.23	1.04	1.00	0.83				
1.5kW 6P	T2 (N.m)	114	136	154	172	205	241	273	304	340	382	432	511	611	693										
	FB	2.91	2.61	2.52	2.35	2.20	2.18	1.99	1.82	1.66	1.48	1.31	1.13	0.98	0.86										
3kW 6P	T2 (N.m)	228	272	308	343	410	481	546	608	679															
	FB	1.46	1.31	1.26	1.17	1.10	1.09	0.99	0.91	0.83															
4P n1=1450rpm	n2 (rpm)	179	150	132	119	99.1	84.5	74.5	66.9	59.9	53.3	47.0	39.8	33.3	29.3	26.4	23.6	21.0	18.5	16.9	14.2	12.5	11.7	10.1	
	6P n1=960rpm	n2 (rpm)	118	99.1	87.4	78.5	65.6	55.9	49.3	44.3	39.7	35.3	31.1	26.3	22.0	19.4	17.5	15.6	13.9	12.3	11.2	9.40	8.28	7.74	6.68

注 1、表中P1表示配置电机额定功率，n1表示减速器输入转速，n2表示减速器输出转速，T2表示减速器输出扭矩，FB表示减速器使用系数；  
2、表中黑色方框内参数需配电机联接法兰；3、KC57型减速器许用扭矩TN2为550 N.m。

Note 1.P1 in the table denotes rated power of motor is furnished, n1 denotes input revolution of speed reducer, n2 denotes its output revolution, T2 denotes its output torque, and FB denotes its performance coefficient. 2.Parameters inside black frame of the table need to be furnished with motor connecting flange.  
3.KC57 type speed reducer allowable torque TN2 is 550N.m





P1	参数代号 Parameter code	KC67传动能力选型参数表/ KC 67 series of transmission power parameter form																								
		is精确传动比/Exact ratio is																								
		8.14	9.73	11.04	12.28	14.42	17.23	19.55	21.74	24.30	27.33	30.96	36.46	43.56	49.43	54.97	61.45	69.09	78.27	85.82	102.1	116.0	124.1	143.7		
0.37kW 4P	T2 (N.m)																158	179	197	234	266	284	329			
	FB																4.86	4.30	3.92	3.30	2.89	2.70	2.35			
0.55kW 4P	T2 (N.m)													168	187	209	235	267	292	348	395	438	507			
	FB													4.58	4.11	3.69	3.27	2.89	2.64	2.22	1.95	1.82	1.58			
0.75kW 4P	T2 (N.m)											169	202	230	255	285	321	363	415	492	560	600	667			
	FB											4.55	3.81	3.36	3.01	2.71	2.40	2.12	1.93	1.63	1.43	1.33	1.16			
1.1kW 4P	T2 (N.m)							148	165	186	211	248	297	337	374	435	490	555	608	695	790	845				
	FB							4.95	4.65	4.15	3.65	3.10	2.60	2.29	2.05	1.85	1.64	1.45	1.32	1.11	0.97	0.91				
1.5kW 4P	T2 (N.m)		90	103	114	134	160	182	202	226	254	288	339	420	478	531	594	668	727	797	948					
	FB		4.99	4.91	4.59	4.37	4.35	3.93	3.63	3.41	3.04	2.68	2.27	1.91	1.68	1.51	1.35	1.2	1.06	0.97	0.81					
2.2kW 4P	T2 (N.m)	111	133	150	167	196	235	266	296	331	388	439	517	618	673	749	837	941								
	FB	3.73	3.4	3.35	3.13	2.98	2.96	2.68	2.48	2.33	2.07	1.83	1.55	1.3	1.15	1.03	0.92	0.82								
3kW 4P	T2 (N.m)	151	181	205	228	268	320	363	420	471	530	600	677	809	918											
	FB	2.74	2.50	2.46	2.29	2.18	2.17	1.97	1.82	1.71	1.52	1.34	1.14	0.95	0.84											
4kW 4P	T2 (N.m)	210	250	284	317	372	443	502	558	624	677	767	903													
	FB	2.05	1.87	1.84	1.72	1.64	1.63	1.48	1.36	1.28	1.14	1.01	0.85													
5.5kW 4P	T2 (N.m)	289	344	392	436	512	612	666	740	827	931															
	FB	1.49	1.36	1.34	1.25	1.19	1.19	1.07	0.99	0.93	0.83															
7.5kW 4P	T2 (N.m)	378	452	513	570	670	800																			
	FB	1.09	1	0.98	0.92	0.87	0.87																			
0.18kW 6P	T2 (N.m)																				172	195	209	242		
	FB																				4.49	3.94	3.68	3.2		
0.37kW 6P	T2 (N.m)																171	190	213	239	271	297	367	416	446	517
	FB																4.51	4.04	3.79	3.36	2.97	2.59	2.18	1.92	1.79	1.56
0.75kW 6P	T2 (N.m)							152	170	192	217	256	305	347	402	450	505	572	627	716	813	870				
	FB							4.81	4.52	4.03	3.55	3.01	2.63	2.32	1.99	1.78	1.59	1.35	1.28	1.08	0.94	0.88				
1.5kW 6P	T2 (N.m)	119	142	162	179	210	251	285	317	354	400	452	532	636	693	771	862	969								
	FB	3.48	3.17	3.11	2.92	2.79	2.77	2.50	2.32	2.18	2.01	1.78	1.51	1.26	1.12	1.00	0.89	0.80								
3kW 6P	T2 (N.m)	228	273	310	344	405	483	548	610	682	767	869														
	FB	1.81	1.66	1.63	1.52	1.44	1.44	1.30	1.25	1.18	1.05	0.93														
4P n1=1450rpm	n2 (rpm)	178	149	131	118	101	84.2	74.2	66.7	59.7	53.1	46.8	39.8	33.3	29.3	26.4	23.6	21.0	18.5	16.9	14.2	12.5	11.7	10.1		
6P n1=960rpm	n2 (rpm)	118	98.7	87.0	78.2	66.6	55.7	49.1	44.2	39.5	35.1	31.0	26.3	22.0	19.4	17.5	15.6	13.9	12.3	11.2	9.40	8.28	7.74	6.68		

注 1、表中P1表示配置电机额定功率，n1表示减速器输入转速，n2表示减速器输出转速，T2表示减速器输出扭矩，FB表示减速器使用系数；  
2、表中黑色方框内参数需配电机联接法兰；3、KC67型减速器许用扭矩TN2为700 N.m。

Note 1.P1 in the table denotes rated power of motor is furnished, n1 denotes input revolution of speed reducer, n2 denotes its output revolution, T2 denotes its output torque, and FB denotes its performance coefficient. 2.Parameters inside black frame of the table need to be furnished with motor connecting flange.  
3.KC67 type speed reducer allowable torque TN2 is 700N.m

P1	参数代号 Parameter code	KC77传动能力选型参数表/ KC 77 series of transmission power parameter form																									
		is精确传动比/Exact ratio is																									
		8.22	9.83	11.15	12.40	14.42	17.23	19.55	21.74	24.30	27.33	30.96	36.46	43.56	49.43	54.97	61.45	69.09	78.27	85.82	102.1	118.8	125.9	142.4	163.1	175.5	
0.55kW 4P	T2 (N.m)																			292	348	405	429	485	555	597	
	FB																			4.98	4.18	3.60	3.40	2.99	2.45	2.29	
0.75kW 4P	T2 (N.m)																	321	363	398	474	552	585	661	757	815	
	FB																	4.55	4.01	3.65	3.07	2.64	2.49	2.19	1.80	1.68	
1.1kW 4P	T2 (N.m)												297	337	374	418	471	533	584	695	809	858	970	1111	1195		
	FB												4.91	4.33	3.89	3.48	3.10	2.74	2.49	2.09	1.80	1.70	1.50	1.23	1.14		
1.5kW 4P	T2 (N.m)											339	405	459	510	571	642	727	797	948	1104	1169	1323	1514	1629		
	FB											4.3	3.6	3.17	2.85	2.55	2.27	2.01	1.83	1.53	1.32	1.25	1.1	0.9	0.84		
2.2kW 4P	T2 (N.m)							296	331	372	422	497	593	673	749	837	941	1066	1169	1390	1619	1715					
	FB							4.62	4.4	3.91	3.47	2.93	2.45	2.16	1.95	1.74	1.55	1.37	1.25	1.05	1.9	0.85					
3kW 4P	T2 (N.m)		183	207	230	268	320	363	404	451	508	575	677	809	918	1021	1141	1283	1454	1594							
	FB		4.93	4.86	4.49	4.27	4.08	3.77	3.39	3.23	2.87	2.54	2.15	1.80	1.59	1.43	1.28	1.14	1.00	0.91							
4kW 4P	T2 (N.m)	204	243	276	307	357	427	484	538	602	677	767	903	1079	1224	1361	1522	1711									
	FB	4.11	3.7	3.65	3.37	3.21	3.06	2.83	2.54	2.42	2.15	1.91	1.61	1.35	1.19	1.07	0.96	0.85									
5.5kW 4P	T2 (N.m)	280	335	380	422	491	587	666	740	827	931	1054	1241	1483	1683												
	FB	2.99	2.69	2.65	2.45	2.33	2.23	2.05	1.85	1.76	1.56	1.39	1.17	0.98	0.87												
7.5kW 4P	T2 (N.m)	397	475	539	600	695	800	908	1009	1128	1269	1438	1693														
	FB	2.19	1.97	1.94	1.8	1.71	1.63	1.51	1.35	1.29	1.15	1.02	0.86														
11kW 4P	T2 (N.m)	583	669	759	844	982	1173	1331	1481	1655																	
	FB	1.49	1.34	1.33	1.23	1.17	1.11	1.03	0.92	0.88																	
15kW 4P	T2 (N.m)	763	913	1035	1152	1339	1600																				
	FB	1.1	0.99	0.97	0.9	0.85	0.82																				
0.25kW 6P	T2 (N.m)																				294	333	381	410			
	FB																				4.96	4.36	3.57	3.33			
0.55kW 6P	T2 (N.m)																316	355	403	441	525	611	648	733	839	902	
	FB																4.61	4.10	3.63	3.31	2.77	2.39	2.25	1.98	1.62	1.51	
1.1kW 6P	T2 (N.m)											318	375	448	508	565	632	711	805	883	1050	1222	1295	1465	1677		
	FB											4.59	3.88	3.25	2.87	2.58	2.31	2.06	1.81	1.64	1.38	1.19	1.13	0.99	0.81		
2.2kW 6P	T2 (N.m)		202	229	255	297	354	402	447	500	562	637	750	896	1017	1131	1264	1421	1610	1766							
	FB		4.63	4.56	4.23	4.01	3.68	3.41	3.06	2.91	2.59	2.30	1.94	1.62	1.43	1.29	1.15	1.03	0.91	0.83							
4kW 6P	T2 (N.m)	307	368	417	464	539	644	731	813	909	1022	1158	1364	1629													
	FB	2.83	2.45	2.41	2.23	2.12	2.03	1.87	1.68	1.60	1.43	1.26	1.07	0.89													
7.5kW 6P	T2 (N.m)	576	689	782	870	1011	1208	1371	1525	1704																	
	FB	1.45	1.31	1.29	1.19	1.13	1.08	1.00	0.90	0.85																	
4P n1=1450rpm	n2 (rpm)	176.4	147.5	130.0	116.9	100.6	84.16	74.17	66.70	59.67	53.06	46.83	39.77	33.29	29.33	26.38	23.60	20.99	18.53	16.90	14.20	12.20	11.52	10.18	8.89	8.26	
6P n1=960rpm	n2 (rpm)	116.8	97.66	86.10	77.42	66.57	55.72	49.10	44.16	39.51	35.13	31.01	26.33	22.04	19.42	17.46	15.62	13.89	12.27	11.19	9.40	8.08	7.62	6.74	5.89	5.47	

注 1、表中P1表示配置电机额定功率，n1表示减速器输入转速，n2表示减速器输出转速，T2表示减速器输出扭矩，FB表示减速器使用系数；  
2、表中黑色方框内参数需配电机联接法兰；3、KC77型减速器许用扭矩TN2为1300 N.m。

Note 1.P1 in the table denotes rated power of motor is furnished, n1 denotes input revolution of speed reducer, n2 denotes its output revolution, T2 denotes its output torque, and FB denotes its performance coefficient. 2.Parameters inside black frame of the table need to be furnished with motor connecting flange.  
3.KC77 type speed reducer allowable torque TN2 is 1300N.m





P1	参数代号 Parameter code	KC87传动能力选型参数表/ KC 87 series of transmission power parameter form																											
		is精确传动比/Exact ratio is																											
		8.01	9.89	11.04	12.72	14.11	17.41	19.45	22.40	24.92	27.87	31.38	35.66	44.02	49.16	56.64	63.00	70.46	79.34	86.34	102.7	115.8	126.9	139.9	164.3	174.2	197.4		
0.55kW 4P	T2 (N.m)																										560	593	672
	FB																										3.4	2.6	2.3
0.75kW 4P	T2 (N.m)																					538	589	650	763	809	916		
	FB																					4.73	4.31	3.91	2.46	1.90	1.69		
1.1kW 4P	T2 (N.m)																		540	588	699	789	864	953	1119	1186	1344		
	FB																		4.70	4.32	3.64	3.22	2.94	2.66	1.68	1.30	1.15		
1.5kW 4P	T2 (N.m)															526	585	654	737	802	954	1076	1179	1299	1526	1618	1833		
	FB															4.82	4.34	3.88	3.44	3.17	2.67	2.36	2.15	1.95	1.23	0.95	0.84		
2.2kW 4P	T2 (N.m)											486	600	670	771	858	960	1081	1176	1399	1578	1729	1906	2238					
	FB											4.82	4.08	3.79	3.29	2.96	2.65	2.35	2.16	1.82	1.61	1.47	1.33	0.84					
3kW 4P	T2 (N.m)									518	583	662	818	913	1052	1170	1309	1474	1604	1908	2151	2357	2599						
	FB									4.74	4.37	3.54	2.99	2.78	2.41	2.17	1.94	1.72	1.58	1.33	1.18	1.08	0.98						
4kW 4P	T2 (N.m)						431	482	555	617	690	777	883	1090	1217	1403	1560	1745	1965	2138	2544	2868	3143						
	FB						4.8	4.51	3.9	3.8	3.55	3.28	2.65	2.24	2.09	1.81	1.63	1.46	1.29	1.19	1	0.89	0.81						
5.5kW 4P	T2 (N.m)	273	337	376	433	480	593	662	763	849	949	1069	1214	1499	1674	1929	2145	2399	2702	2940									
	FB	4.74	4.35	4.17	4.1	3.74	3.49	3.28	2.84	2.76	2.58	2.38	1.93	1.63	1.52	1.32	1.18	1.06	0.94	0.86									
7.5kW 4P	T2 (N.m)	372	459	513	591	655	808	903	1040	1157	1294	1457	1656	2044	2283	2630	2925												
	FB	3.47	3.19	3.06	3.01	2.74	2.56	2.41	2.08	2.03	1.9	1.75	1.41	1.2	1.11	0.96	0.87												
11kW 4P	T2 (N.m)	545	674	752	866	961	1186	1325	1525	1697	1898	2137	2428	2998															
	FB	2.37	2.17	2.08	2.05	1.87	1.74	1.64	1.42	1.38	1.29	1.19	0.96	0.82															
15kW 4P	T2 (N.m)	744	918	1025	1181	1310	1617	1806	2080	2314	2588	2914																	
	FB	1.74	1.59	1.53	1.5	1.37	1.28	1.2	1.04	1.01	0.95	0.87																	
18.5kW 4P	T2 (N.m)	917	1133	1264	1457	1616	1994	2228	2566	2854																			
	FB	1.41	1.29	1.24	1.22	1.11	1.04	0.98	0.84	0.82																			
22kW 4P	T2 (N.m)	1091	1347	1504	1732	1922	2371	2649																					
	FB	1.18	1.09	1.04	1.03	0.94	0.87	0.82																					
0.37kW 6P	T2 (N.m)																									569	603	683	
	FB																										3.3	1.88	1.86
0.75kW 6P	T2 (N.m)																		556	606	720	812	890	981	1153	1222	1384		
	FB																		4.56	4.18	3.52	3.13	2.85	2.59	1.63	0.93	0.92		
1.5kW 6P	T2 (N.m)												500	617	690	794	884	988	1113	1211	1441	1625	1780	1963	2305				
	FB												4.68	3.95	3.69	3.20	2.88	2.58	2.28	2.10	1.77	1.56	1.43	1.29	0.81				
3kW 6P	T2 (N.m)				357	396	488	546	628	699	782	880	1000	1235	1379	1589	1767	1977	2226	2422	2881								
	FB				4.98	4.54	4.24	3.98	3.44	3.35	3.13	2.90	2.34	1.98	1.84	1.60	1.44	1.29	1.14	1.05	0.88								
5.5kW 6P	T2 (N.m)	412	509	568	654	726	895	1000	1152	1282	1433	1614	1834	2264	2528	2913													
	FB	3.14	2.88	2.76	2.71	2.48	2.31	2.17	1.88	1.83	1.71	1.58	1.28	1.08	1.01	0.87													
11kW 6P	T2 (N.m)	824	1017	1136	1308	1451	1791	2001	2304	2563	2867																		
	FB	1.57	1.44	1.38	1.36	1.24	1.16	1.09	0.94	0.92	0.86																		
4P n1=1450rpm	n2 (rpm)	181	147	131	114	103	83.3	74.6	64.7	58.2	52.0	46.2	40.7	32.9	29.5	25.6	23.0	20.6	18.3	16.8	14.1	12.5	11.4	10.4	8.82	8.32	7.35		
	6P n1=960rpm	n2 (rpm)	120	97.1	87.0	75.5	68.0	55.1	49.4	42.9	38.5	34.4	30.6	26.9	21.8	19.5	16.9	15.2	13.6	12.1	11.1	9.35	8.29	7.56	6.86	5.84	5.51	4.86	

注 1、表中P1表示配置电机额定功率，n1表示减速器输入转速，n2表示减速器输出转速，T2表示减速器输出扭矩，FB表示减速器使用系数；  
 2、表中黑色方框内参数需配电机联接法兰；3、KC87型减速器许用扭矩TN2为2500 N.m。  
 Note 1.P1 in the table denotes rated power of motor is furnished, n1 denotes input revolution of speed reducer, n2 denotes its output revolution, T2 denotes its output torque, and FB denotes its performance coefficient. 2.Parameters inside black frame of the table need to be furnished with motor connecting flange.  
 3.KC87 type speed reducer allowable torque TN2 is 2500N.m

P1	参数代号 Parameter code	KC97传动能力选型参数表/ KC 97 series of transmission power parameter form																														
		is精确传动比/Exact ratio is																														
		8.20	9.79	10.93	12.60	14.58	17.41	19.45	22.40	24.92	27.87	31.38	36.87	44.02	49.16	56.64	63.00	70.46	79.34	86.34	102.7	115.8	126.9	147.3	164.3	174.2	197.4					
1.1kW 4P	T2 (N.m)																											864	1003	1119	1186	1344
	FB																											4.64	4.40	3.64	3.36	2.99
1.5kW 4P	T2 (N.m)																					954	1076	1179	1368	1526	1618	1833				
	FB																					4.27	3.73	3.40	2.93	2.93	2.93	2.20				
2.2kW 4P	T2 (N.m)																858	960	1081	1176	1399	1578	1729	2007	2238	2373	2688					
	FB																4.73	4.23	3.73	3.45	2.91	2.55	2.32	2.00	1.82	1.68	1.50					
3.0kW 4P	T2 (N.m)																818	913	1052	1170	1309	1474	1604	1908	2151	2357	2736	3052	3235	3666		
	FB																4.93	4.43	3.83	3.47	3.10	2.73	2.53	2.13	1.87	1.70	1.47	1.33	1.23	1.10		
4.0kW 4P	T2 (N.m)																913	1090	1217	1403	1560	1745	1965	2138	2544	2868	3143	3649	4070	4314	4888	
	FB																4.43	3.70	3.33	2.88	2.60	2.33	2.05	1.90	1.60	1.40	1.27	1.10	1.00	0.93	0.83	
5.5kW 4P	T2 (N.m)									849	949	1069	1255	1499	1674	1929	2145	2399	2702	2940	3497	3944	4321	5017								
	FB									4.76	4.25	3.78	3.22	2.69	2.42	2.09	1.89	1.69	1.49	1.38	1.16	1.02	0.93	0.80								
7.5kW 4P	T2 (N.m)								903	1040	1157	1294	1457	1712	2044	2283	2630	2925	3272	3684	4009	4769										
	FB								4.48	3.88	3.49	3.12	2.77	2.36	1.97	1.77	1.53	1.39	1.24	1.09	1.01	0.85										
11kW 4P	T2 (N.m)	558	667	744	858	993	1186	1325	1525	1697	1898	2137	2511	2998	3348	3857	4290	4798														
	FB	4.48	4.26	4.07	4.05	3.63	3.41	3.05	2.65	2.38	2.13	1.89	1.61	1.35	1.21	1.05	0.95	0.85														
15kW 4P	T2 (N.m)	761	909	1015	1170	1354	1617	1806	2080	2314	2588	2914	3424	4088	4565																	
	FB	3.29	3.13	2.99	2.97	2.66	2.50	2.24	1.94	1.75	1.56	1.39	1.18	0.99	0.89																	
18.5kW 4P	T2 (N.m)	939	1121	1252	1443	1670	1994	2228	2566	2854	3192	3594	4223	5042																		
	FB	2.66	2.54	2.42	2.41	2.16	2.03	1.82	1.57	1.42	1.26	1.12	0.96	0.8																		
22kW 4P	T2 (N.m)	1117	1333	1489	1716	1986	2371	2649	3051	3394	3796	4274	5022																			
	FB	2.24	2.13	2.04	2.02	1.81	1.7	1.53	1.32	1.19	1.06	0.95	0.8																			
30kW 4P	T2 (N.m)	1523	1818	2030	2340	2708	3234	3612	4160	4628																						
	FB	1.64	1.56	1.49	1.48	1.33	1.25	1.12	0.97	0.87																						
37kW 4P	T2 (N.m)	1878	2243	2504	2886	3340	3988	4455																								
	FB	1.33	1.27	1.21	1.2	1.08	1.01	0.91																								
45kW 4P	T2 (N.m)	2284	2727	3045	3510	4062	4850																									
	FB	1.1	1.04	1	0.99	0.89	0.83																									
0.75kW 6P	T2 (N.m)																					812	890	1033	1153	1222	1384					
	FB																						4.94	4.5	3.88	3.53	3.27	2.91				
1.5kW 6P	T2 (N.m)																884	988	1113	1211	1441	1625	1780	2067	2305	2443	2768					
	FB																4.59	4.10	3.62	3.35	2.82	2.47	2.25	1.94	1.77	1.63	1.46					
3kW 6P	T2 (N.m)										880	1034	1235	1379	1589	1767	1977	2226	2422	2881	3249	3560	4133	4610	4887							
	FB										4.58	3.91	3.26	2.93	2.53	2.30	2.05	1.80	1.67	1.41	1.24	1.13	0.97	0.88	0.82							
5.5kW 6P	T2 (N.m)					750	895	1000	1152	1282	1433	1614	1896	2264	2528	2913	3240	3624	4081	4441												
	FB					4.81	4.52	4.04	3.51	3.15	2.82	2.50	2.13	1.79	1.60	1.39	1.26	1.13	0.99	0.91												
11kW 6P	T2 (N.m)	843	1007	1124	1296	1500	1791	2001	2304	2563	2867	3228	3793	4528	5057																	
	FB	2.97	2.83	2.70	2.68	2.40	2.26	2.02	1.75	1.58	1.41	1.25	1.07	0.89	0.80																	
18.5kW 6P	T2 (N.m)	1419	1694	1891	2180	2522	3012	3365	3875	4311	4821																					
	FB	1.76	1.68	1.60	1.60	1.43	1.34	1.20	1.04	0.94	0.83																					
4P n1=1450rpm	n2 (rpm)	177	148	133	115	99.5	83.3	74.6	64.7	58.2	52.0	46.2	39.3	32.9	29.5	25.6	23.0	20.6	18.3	16.8	14.1	12.5	11.4	9.84	8.82	8.32	7.35					
	6P n1=960rpm	n2 (rpm)	117	98.1	87.8	76.2	65.8	55.1	49.4	42.9	38.5	34.4	30.6	26.0	21.8	19.5	16.9	15.2	13.6	12.1	11.1	9.35	8.29	7.56	6.52	5.84	5.51	4.86				

注 1、表中P1表示配置电机额定功率，n1表示减速器输入转速，n2表示减速器输出转速，T2表示减速器输出扭矩，FB表示减速器使用系数；  
2、表中黑色方框内参数需配电机联接法兰；3、KC97型减速器许用扭矩TN2为4000 N.m。

Note 1.P1 in the table denotes rated power of motor is furnished, n1 denotes input revolution of speed reducer, n2 denotes its output revolution, T2 denotes its output torque, and FB denotes its performance coefficient. 2.Parameters inside black frame of the table need to be furnished with motor connecting flange.  
3.KC97 type speed reducer allowable torque TN2 is 4000N.m









P1	参数 代号 Parameter code	KC127传动能力选型参数表/ KC 127 series of transmission power parameter form																											
		is精确传动比/Exact ratio is																											
		8.18	9.77	11.07	12.73	14.42	17.23	19.51	22.43	24.85	27.67	31.00	36.46	43.56	49.32	56.72	62.83	69.95	78.38	85.82	102.1	115.1	126.1	146.4	163.4	173.1	196.2		
4kW 4P	T2 (N.m)																				2528	2851	3124	3626	4045	4288	4858		
	FB																				4.79	4.30	3.90	3.37	2.45	2.47	2.45		
5.5kW 4P	T2 (N.m)																		2669	2922	3476	3920	4295	4986	5562	5896	6680		
	FB																	4.58	4.18	3.48	3.13	2.84	2.15	1.78	1.80	1.78			
7.5kW 4P	T2 (N.m)														2634	2917	3248	3639	3985	4740	5345	5857	6800	7585	8039	9109			
	FB														4.64	4.19	3.76	3.36	3.07	2.55	2.29	2.08	1.8	1.31	1.32	1.31			
11kW 4P	T2 (N.m)											2483	2966	3359	3863	4279	4764	5338	5844	6952	7840	8590	9973	11124	11791	13360			
	FB											4.92	4.12	3.64	3.16	2.85	2.56	2.29	2.09	1.74	1.56	1.42	1.23	0.89	0.9	0.89			
15kW 4P	T2 (N.m)									2570	2879	3386	4045	4580	5267	5835	6496	7279	7970	9481	10691	11714	13599						
	FB									4.75	4.25	3.61	3.02	2.67	2.32	2.09	1.88	1.68	1.53	1.28	1.15	1.04	0.9						
18.5kW 4P	T2 (N.m)									2569	2846	3169	3551	4176	4989	5649	6496	7196	8012	8977	9829	11693	13185	14447					
	FB									4.76	4.29	3.85	3.44	2.92	2.45	2.16	1.88	1.7	1.52	1.36	1.24	1.04	0.93	0.84					
22kW 4P	T2 (N.m)					1964	2347	2657	3055	3385	3769	4222	4966	5933	6718	7725	8558	9527	10676	11689	13905								
	FB					4.98	4.62	4.6	4	3.61	3.24	2.96	2.46	2.06	1.82	1.58	1.43	1.28	1.15	1.05	0.87								
30kW 4P	T2 (N.m)	1519	1815	2056	2364	2678	3200	3624	4166	4615	5139	5758	6772	8090	9160	10535	11669	12992	14558										
	FB	4.47	4.25	4.15	3.82	3.65	3.39	3.37	2.93	2.65	2.38	2.12	1.8	1.51	1.33	1.16	1.05	0.94	0.84										
37kW 4P	T2 (N.m)	1874	2238	2536	2916	3303	3947	4469	5138	5692	6338	7101	8352	9978	11298	12993	14392												
	FB	3.63	3.44	3.37	3.1	2.96	2.75	2.74	2.38	2.15	1.93	1.72	1.46	1.22	1.08	0.94	0.85												
45kW 4P	T2 (N.m)	2279	2722	3084	3547	4017	4800	5435	6249	6923	7709	8636	10158	12136	13740														
	FB	2.98	2.83	2.77	2.55	2.43	2.26	2.25	1.96	1.76	1.58	1.42	1.2	1.01	0.89														
55kW 4P	T2 (N.m)	2785	3327	3769	4335	4910	5867	6643	7638	8462	9422	10556	12415	14832															
	FB	2.44	2.32	2.26	2.08	1.99	1.85	1.84	1.6	1.44	1.3	1.16	0.98	0.82															
75kW 4P	T2 (N.m)	3798	4536	5140	5911	6696	8000	9059	10415	11539	12848	14394																	
	FB	1.79	1.7	1.66	1.53	1.46	1.36	1.35	1.17	1.06	0.95	0.85																	
90kW 4P	T2 (N.m)	4558	5444	6168	7093	8035	9600	10871	12498	13846																			
	FB	1.49	1.42	1.38	1.27	1.22	1.13	1.12	0.98	0.88																			
110kW 4P	T2 (N.m)	5571	6654	7539	8669	9820	11734	13287	15275																				
	FB	1.22	1.16	1.13	1.04	1	0.92	0.92	0.8																				
1.5kW 6P	T2 (N.m)																							2291	2429	2752			
	FB																							4.33	4.37	4.33			
3kW 6P	T2 (N.m)																				2864	3229	3539	4108	4582	4857	5503		
	FB																				4.25	3.8	3.44	2.98	2.16	2.18	2.16		
5.5kW 6P	T2 (N.m)														2537	2917	3231	3598	4031	4414	5251	5921	6487	7532	8401	8905	10090		
	FB														4.82	4.18	3.79	3.39	3.05	2.78	2.30	2.07	1.88	1.62	1.18	1.19	1.18		
11kW 6P	T2 (N.m)									2556	2846	3189	3750	4481	5073	5834	6463	7195	8062	8828	10501	11841	12975	15063					
	FB									4.78	4.29	3.92	3.26	2.73	2.41	2.09	1.89	1.69	1.52	1.39	1.15	1.04	0.94	0.81					
18.5kW 6P	T2 (N.m)	1415	1690	1915	2202	2495	2981	3375	3880	4299	4787	5363	6307	7536	8532	9812	10869	12101	13559	14846									
	FB	4.80	4.56	4.46	4.10	3.92	3.64	3.62	3.15	2.85	2.56	2.28	1.93	1.62	1.43	1.25	1.13	1.01	0.90	0.82									
30kW 6P	T2 (N.m)	2295	2741	3105	3571	4045	4834	5473	6292	6971	7762	8696	10228	12220	13836														
	FB	2.96	2.81	2.75	2.53	2.42	2.25	2.24	1.94	1.76	1.58	1.40	1.19	1.00	0.88														
45kW 6P	T2 (N.m)	3442	4111	4658	5357	6068	7250	8210	9438	10457	11643	13045																	
	FB	1.97	1.87	1.83	1.69	1.61	1.50	1.49	1.30	1.17	1.05	0.94																	
4P n1=1450rpm	n2 (rpm)	177	148	131	114	101	84.2	74.3	64.6	58.4	52.4	46.8	39.8	33.3	29.4	25.6	23.1	20.7	18.5	16.9	14.2	12.6	11.5	9.90	8.88	8.37	7.39		
6P n1=960rpm	n2 (rpm)	117	98.3	86.7	75.4	66.6	55.7	49.2	42.8	38.6	34.7	31.0	26.3	22.0	19.5	16.9	15.3	13.7	12.2	11.2	9.40	8.34	7.61	6.56	5.88	5.54	4.89		

注 1、表中P1表示配置电机额定功率, n1表示减速器输入转速, n2表示减速器输出转速, T2表示减速器输出扭矩, FB表示减速器使用系数;  
2、表中黑色方框内参数需配电机联接法兰;3、KC127型减速器许用扭矩TN2为11000 N.m。

Note 1.P1 in the table denotes rated power of motor is furnished, n1 denotes input revolution of speed reducer, n2 denotes its output revolution, T2 denotes its output torque,  
and FB denotes its performance coefficient. 2.Parameters inside black frame of the table need to be furnished with motor connecting flange.  
3.KC127 type speed reducer allowable torque TN2 is 11000N.m



P1	参数代号 Parameter code	KC167传动能力选型参数表/ KC 167 series of transmission power parameter form																			
		is精确传动比/Exact ratio is																			
		18.52	22.27	25.76	28.52	31.72	35.33	44.22	51.16	56.64	63.00	70.17	77.61	86.34	102.7	115.8	126.9	139.9	155.4	164.3	185.1
11kW 4P	T2 (N.m)																				
	FB																				
15kW 4P	T2 (N.m)																				
	FB																				
18.5kW 4P	T2 (N.m)																				
	FB																				
22kW 4P	T2 (N.m)																				
	FB																				
30kW 4P	T2 (N.m)																				
	FB																				
37kW 4P	T2 (N.m)																				
	FB																				
45kW 4P	T2 (N.m)																				
	FB																				
55kW 4P	T2 (N.m)																				
	FB																				
75kW 4P	T2 (N.m)																				
	FB																				
90kW 4P	T2 (N.m)																				
	FB																				
110kW 4P	T2 (N.m)																				
	FB																				
132kW 4P	T2 (N.m)																				
	FB																				
160kW 4P	T2 (N.m)																				
	FB																				
5.5kW 6P	T2 (N.m)																				
	FB																				
11kW 6P	T2 (N.m)																				
	FB																				
18.5kW 6P	T2 (N.m)																				
	FB																				
30kW 6P	T2 (N.m)																				
	FB																				
45kW 6P	T2 (N.m)																				
	FB																				
55kW 6P	T2 (N.m)																				
	FB																				
4P n1=1450rpm	n2 (rpm)																				
6P n1=960rpm	n2 (rpm)																				

注 1、表中P1表示配置电机额定功率，n1表示减速器输入转速，n2表示减速器输出转速，T2表示减速器输出扭矩，FB表示减速器使用系数；  
2、表中黑色方框内参数需配电机联接法兰；3、KC167型减速器许用扭矩TN2为30000 N.m。

Note 1.P1 in the table denotes rated power of motor is furnished, n1 denotes input revolution of speed reducer, n2 denotes its output revolution, T2 denotes its output torque, and FB denotes its performance coefficient. 2.Parameters inside black frame of the table need to be furnished with motor connecting flange.  
3.KC167 type speed reducer allowable torque TN2 is 30000N.m





P1	参数代号 Parameter code	KC187传动能力选型参数表/ KC 187 series of transmission power parameter form																			
		is精确传动比/Exact ratio is																			
		18.52	22.27	25.76	28.52	31.72	35.33	44.22	51.16	56.64	63.00	70.17	77.61	86.34	102.7	115.8	126.9	139.9	155.4	164.3	185.1
15kW 4P	T2 (N.m)														9538	10756	11786	12995	14434	15262	17193
	FB														4.93	4.37	3.99	3.62	3.25	3.08	2.73
18.5kW 4P	T2 (N.m)													9889	11764	13265	14536	16027	17802	18823	21205
	FB													4.75	3.99	3.54	3.23	2.93	2.64	2.5	2.22
22kW 4P	T2 (N.m)										9557	10571	11760	13989	15775	17285	19059	21170	22384	25217	
	FB										4.92	4.45	3.99	3.36	2.98	2.72	2.47	2.22	2.1	1.86	
30kW 4P	T2 (N.m)								9502	10520	11701	13033	14415	16036	19076	21511	23571	25989	28868	30523	34386
	FB								4.95	4.47	4.02	3.61	3.26	2.93	2.46	2.19	1.99	1.81	1.63	1.54	1.37
37kW 4P	T2 (N.m)							10129	11719	12974	14431	16074	17778	19778	23528	26531	29071	32054	35604	37645	42410
	FB							4.64	4.01	3.62	3.26	2.92	2.64	2.38	2	1.77	1.62	1.47	1.32	1.25	1.11
45kW 4P	T2 (N.m)					9843	12320	14253	15780	17552	19549	21622	24054	28615	32267	35357	38984	43302	45785	51579	
	FB					4.77	3.81	3.3	2.98	2.68	2.4	2.17	1.95	1.64	1.46	1.33	1.21	1.08	1.03	0.91	
55kW 4P	T2 (N.m)				9711	10801	12030	15057	17420	19286	21452	23893	26427	29399	34973	39438	43214	47647	52925	55959	
	FB				4.84	4.35	3.91	3.12	2.7	2.44	2.19	1.97	1.78	1.6	1.34	1.19	1.09	0.99	0.89	0.84	
75kW 4P	T2 (N.m)	8599	10341	11961	13243	14728	16405	20533	23755	26300	29253	32582	36036	40090	47691	53778	58928				
	FB	4.53	3.99	3.74	3.55	3.19	2.86	2.29	1.98	1.79	1.61	1.44	1.30	1.17	0.99	0.87	0.80				
90kW 4P	T2 (N.m)	10319	12409	14353	15891	17674	19686	24639	28506	31559	35103	39098	43244	48108	57229						
	FB	3.77	3.33	3.12	2.96	2.66	2.39	1.91	1.65	1.49	1.34	1.2	1.09	0.98	0.82						
110kW 4P	T2 (N.m)	12612	15166	17543	19423	21602	24060	30114	34841	38573	42904	47787	52853	58799							
	FB	3.09	2.72	2.55	2.42	2.18	1.95	1.56	1.35	1.22	1.1	0.98	0.89	0.8							
132kW 4P	T2 (N.m)	15135	18199	21051	23307	25922	28872	36137	41809	46287	51485	57344									
	FB	2.57	2.27	2.13	2.02	1.81	1.63	1.3	1.12	1.02	0.91	0.82									
160kW 4P	T2 (N.m)	18345	22060	25517	28251	31421	34997	43803	50677	56106											
	FB	2.12	1.87	1.75	1.66	1.5	1.34	1.07	0.93	0.84											
200kW 4P	T2 (N.m)	22932	27575	31896	35314	39276	43746	54754													
	FB	1.7	1.5	1.4	1.33	1.2	1.07	0.86													
7.5kW 6P	T2 (N.m)																	9814	10901	11526	12984
	FB																	4.79	4.31	4.08	3.62
15kW 6P	T2 (N.m)											9842	10886	12111	14407	16246	17801	19627	21801	23051	25969
	FB											4.77	4.30	3.87	3.28	2.89	2.64	2.39	2.15	2.04	1.81
22kW 6P	T2 (N.m)							10525	11652	12961	14436	15966	17762	21130	23827	26108	28787	31976	33809	38088	
	FB							4.47	4.04	3.63	3.25	2.95	2.65	2.22	1.97	1.8	1.63	1.47	1.39	1.23	
37kW 6P	T2 (N.m)				9868	10975	12224	15300	17701	19597	21797	24278	26852	29873	35536	40072	43909	48414	53777	56860	
	FB				4.76	4.29	3.84	3.07	2.66	2.40	2.17	1.93	1.75	1.57	1.32	1.17	1.07	0.97	0.87	0.83	
55kW 6P	T2 (N.m)	9525	11454	13249	14668	16314	18170	22743	26312	29130	32401	36089	39915	44405	52825						
	FB	4.08	3.61	3.38	3.21	2.88	2.59	2.07	1.79	1.61	1.45	1.30	1.18	1.06	0.89						
4P n1=1450rpm	n2 (rpm)	78.3	65.1	56.3	50.8	45.7	41.0	32.8	28.3	25.6	23.0	20.7	18.7	16.8	14.1	12.5	11.4	10.4	9.33	8.82	7.83
6P n1=960rpm	n2 (rpm)	51.8	43.1	37.3	33.7	30.3	27.2	21.7	18.8	16.9	15.2	13.7	12.4	11.1	9.35	8.29	7.56	6.86	6.18	5.84	5.19

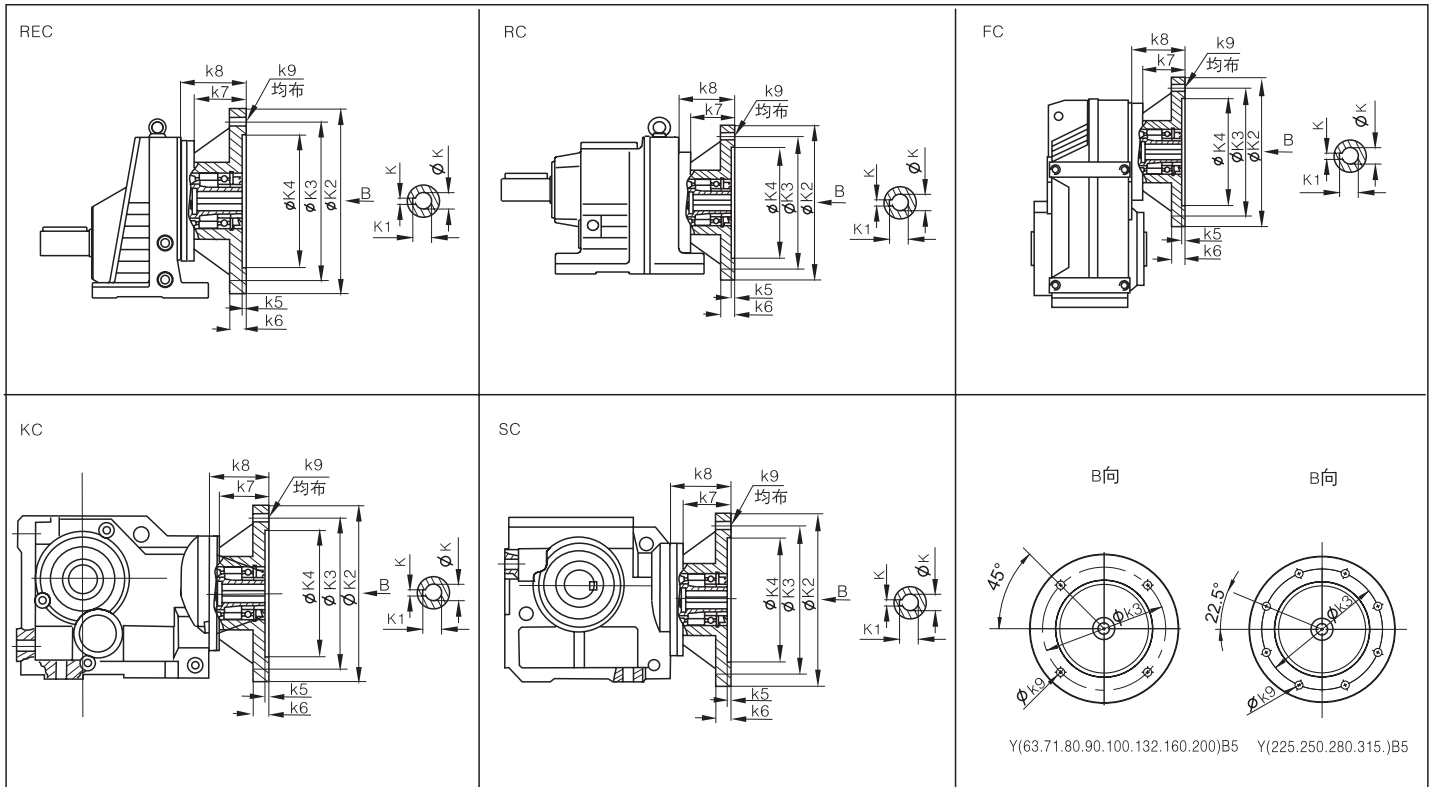
注 1、表中P1表示配置电机额定功率，n1表示减速器输入转速，n2表示减速器输出转速，T2表示减速器输出扭矩，FB表示减速器使用系数；  
2、表中黑色方框内参数需配电机联接法兰；3、KC187型减速器许用扭矩TN2为50000 N.m。

Note 1.P1 in the table denotes rated power of motor is furnished, n1 denotes input revolution of speed reducer, n2 denotes its output revolution, T2 denotes its output torque, and FB denotes its performance coefficient. 2.Parameters inside black frame of the table need to be furnished with motor connecting flange.  
3.KC187 type speed reducer allowable torque TN2 is 50000N.m



**REC、RC、FC、KC和SC系列减速器配电机联接法兰时的法兰外型及安装尺寸表:**

Flange appearance and installation size table of REC, RC, FC, KC and SC series speed reducers furnished with electric motor connection flanges

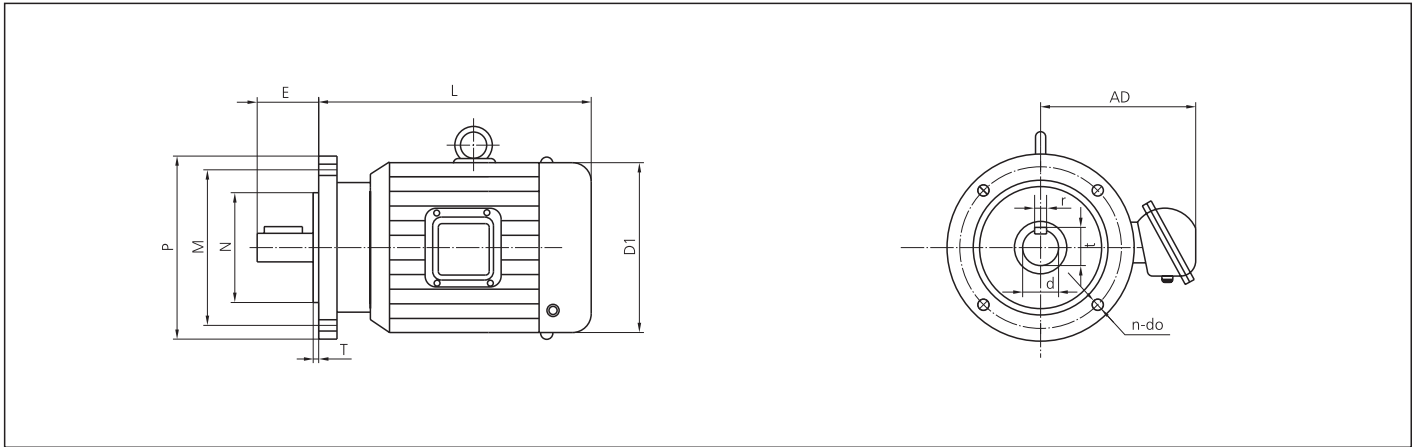


电机机座号 Motor seat No.	电机功率、极数 Motor power and poles			尺寸/Size																																																																																																																																																																																																																																											
	4P	6P	8P	φk(E7)	k	k1	k2	k3	k4(H7)	k5	k6	k7	k8	k9																																																																																																																																																																																																																																	
Y63	0.12			11	4	12.8	140	115	95	4	16	27	64	4-M8																																																																																																																																																																																																																																	
	0.18														Y71	0.25	0.18		14	5	16.3	160	130	110	4	16	33	64	4-M8	0.37	0.25		Y80	0.55	0.37	0.18	19	6	21.8	200	165	130	4	18	43	72	4-M10	0.75	0.55	0.25	Y90	1.1	0.75	0.37	24	8	27.3	200	165	130	4	18	54	72	4-M10	1.5	1.1	0.55	Y100	2.2	1.5	0.75	28	8	31.3	250	215	180	5	22	65	83	4-M12	3		1.1	Y112	4	2.2	1.5	28	8	31.3	250	215	180	5	22	65	83	4-M12				Y132	5.5	3	2.2	38	10	41.3	300	265	230	5	25	85	101	4-M12	7.5	4	3	Y160	11	7.5	4	42	12	45.3	350	300	250	6	30	115	145	4-M16		5.5		15	11	7.5	Y180	18.5			48	14	51.8	350	300	250	6	30	115	145	4-M16	22	15	11	Y200	30	18.5	15	55	16	59.3	400	350	300	6	32	115	160	4-M16		22		Y225	37		18.5	60	18	64	450	400	350	6	35	145	175	8-M16	45	30	22	Y250	55	37	30	65	18		550	500	450	6	35	145	215	8-M16				Y280	75	45	37	75	20		550	500	450	6	35	145	215	8-M16	90	55	45	Y315	110	75		80	22
Y71	0.25	0.18		14	5	16.3	160	130	110	4	16	33	64	4-M8																																																																																																																																																																																																																																	
	0.37	0.25													Y80	0.55	0.37	0.18	19	6	21.8	200	165	130	4	18	43	72	4-M10	0.75	0.55	0.25	Y90	1.1	0.75	0.37	24	8	27.3	200	165	130	4	18	54	72	4-M10	1.5	1.1	0.55	Y100	2.2	1.5	0.75	28	8	31.3	250	215	180	5	22	65	83	4-M12	3		1.1	Y112	4	2.2	1.5	28	8	31.3	250	215	180	5	22	65	83	4-M12				Y132	5.5	3	2.2	38	10	41.3	300	265	230	5	25	85	101	4-M12	7.5	4	3	Y160	11	7.5	4	42	12	45.3	350	300	250	6	30	115	145	4-M16		5.5			15	11	7.5												Y180	18.5			48	14	51.8	350	300	250	6	30	115	145	4-M16	22	15	11	Y200	30	18.5	15	55	16	59.3	400	350	300	6	32	115	160	4-M16		22		Y225	37		18.5	60	18	64	450	400	350	6	35	145	175	8-M16	45	30	22	Y250	55	37	30	65	18		550	500	450	6	35	145	215	8-M16				Y280	75	45	37	75	20		550	500	450	6	35	145	215	8-M16	90	55	45	Y315	110	75		80	22		660	600	550	7	40
Y80	0.55	0.37	0.18	19	6	21.8	200	165	130	4	18	43	72	4-M10																																																																																																																																																																																																																																	
	0.75	0.55	0.25												Y90	1.1	0.75	0.37	24	8	27.3	200	165	130	4	18	54	72	4-M10	1.5	1.1	0.55	Y100	2.2	1.5	0.75	28	8	31.3	250	215	180	5	22	65	83	4-M12	3		1.1	Y112	4	2.2	1.5	28	8	31.3	250	215	180	5	22	65	83	4-M12				Y132	5.5	3	2.2	38	10	41.3	300	265	230	5	25	85	101	4-M12	7.5	4	3	Y160	11	7.5	4	42	12	45.3	350	300	250	6	30	115	145	4-M16		5.5			15	11	7.5												Y180	18.5			48	14	51.8	350	300	250	6	30	115	145	4-M16	22	15	11	Y200	30	18.5	15	55	16	59.3	400	350	300	6	32	115	160	4-M16		22		Y225	37		18.5	60	18	64	450	400	350	6	35	145	175	8-M16	45	30	22	Y250	55	37	30	65	18		550	500	450	6	35	145	215	8-M16				Y280	75	45	37	75	20		550	500	450	6	35	145	215	8-M16	90	55	45	Y315	110	75		80	22		660	600	550	7	40	175	265	8-M20	132	90													
Y90	1.1	0.75	0.37	24	8	27.3	200	165	130	4	18	54	72	4-M10																																																																																																																																																																																																																																	
	1.5	1.1	0.55												Y100	2.2	1.5	0.75	28	8	31.3	250	215	180	5	22	65	83	4-M12	3		1.1	Y112	4	2.2	1.5	28	8	31.3	250	215	180	5	22	65	83	4-M12				Y132	5.5	3	2.2	38	10	41.3	300	265	230	5	25	85	101	4-M12	7.5	4	3	Y160	11	7.5	4	42	12	45.3	350	300	250	6	30	115	145	4-M16		5.5			15	11	7.5												Y180	18.5			48	14	51.8	350	300	250	6	30	115	145	4-M16	22	15	11	Y200	30	18.5	15	55	16	59.3	400	350	300	6	32	115	160	4-M16		22		Y225	37		18.5	60	18	64	450	400	350	6	35	145	175	8-M16	45	30	22	Y250	55	37	30	65	18		550	500	450	6	35	145	215	8-M16				Y280	75	45	37	75	20		550	500	450	6	35	145	215	8-M16	90	55	45	Y315	110	75		80	22		660	600	550	7	40	175	265	8-M20	132	90																															
Y100	2.2	1.5	0.75	28	8	31.3	250	215	180	5	22	65	83	4-M12																																																																																																																																																																																																																																	
	3		1.1												Y112	4	2.2	1.5	28	8	31.3	250	215	180	5	22	65	83	4-M12				Y132	5.5	3	2.2	38	10	41.3	300	265	230	5	25	85	101	4-M12	7.5	4	3	Y160	11	7.5	4	42	12	45.3	350	300	250	6	30	115	145	4-M16		5.5			15	11	7.5												Y180	18.5			48	14	51.8	350	300	250	6	30	115	145	4-M16	22	15	11	Y200	30	18.5	15	55	16	59.3	400	350	300	6	32	115	160	4-M16		22		Y225	37		18.5	60	18	64	450	400	350	6	35	145	175	8-M16	45	30	22	Y250	55	37	30	65	18		550	500	450	6	35	145	215	8-M16				Y280	75	45	37	75	20		550	500	450	6	35	145	215	8-M16	90	55	45	Y315	110	75		80	22		660	600	550	7	40	175	265	8-M20	132	90																																																	
Y112	4	2.2	1.5	28	8	31.3	250	215	180	5	22	65	83	4-M12																																																																																																																																																																																																																																	
															Y132	5.5	3	2.2	38	10	41.3	300	265	230	5	25	85	101	4-M12	7.5	4	3	Y160	11	7.5	4	42	12	45.3	350	300	250	6	30	115	145	4-M16		5.5			15	11	7.5												Y180	18.5			48	14	51.8	350	300	250	6	30	115	145	4-M16	22	15	11	Y200	30	18.5	15	55	16	59.3	400	350	300	6	32	115	160	4-M16		22		Y225	37		18.5	60	18	64	450	400	350	6	35	145	175	8-M16	45	30	22	Y250	55	37	30	65	18		550	500	450	6	35	145	215	8-M16				Y280	75	45	37	75	20		550	500	450	6	35	145	215	8-M16	90	55	45	Y315	110	75		80	22		660	600	550	7	40	175	265	8-M20	132	90																																																																			
Y132	5.5	3	2.2	38	10	41.3	300	265	230	5	25	85	101	4-M12																																																																																																																																																																																																																																	
	7.5	4	3												Y160	11	7.5	4	42	12	45.3	350	300	250	6	30	115	145	4-M16		5.5			15	11	7.5												Y180	18.5			48	14	51.8	350	300	250	6	30	115	145	4-M16	22	15	11	Y200	30	18.5	15	55	16	59.3	400	350	300	6	32	115	160	4-M16		22		Y225	37		18.5	60	18	64	450	400	350	6	35	145	175	8-M16	45	30	22	Y250	55	37	30	65	18		550	500	450	6	35	145	215	8-M16				Y280	75	45	37	75	20		550	500	450	6	35	145	215	8-M16	90	55	45	Y315	110	75		80	22		660	600	550	7	40	175	265	8-M20	132	90																																																																																					
Y160	11	7.5	4	42	12	45.3	350	300	250	6	30	115	145	4-M16																																																																																																																																																																																																																																	
		5.5																																																																																																																																																																																																																																													
	15	11	7.5																																																																																																																																																																																																																																												
Y180	18.5			48	14	51.8	350	300	250	6	30	115	145	4-M16																																																																																																																																																																																																																																	
	22	15	11																																																																																																																																																																																																																																												
Y200	30	18.5	15	55	16	59.3	400	350	300	6	32	115	160	4-M16																																																																																																																																																																																																																																	
		22																																																																																																																																																																																																																																													
Y225	37		18.5	60	18	64	450	400	350	6	35	145	175	8-M16																																																																																																																																																																																																																																	
	45	30	22																																																																																																																																																																																																																																												
Y250	55	37	30	65	18		550	500	450	6	35	145	215	8-M16																																																																																																																																																																																																																																	
Y280	75	45	37	75	20		550	500	450	6	35	145	215	8-M16																																																																																																																																																																																																																																	
	90	55	45																																																																																																																																																																																																																																												
Y315	110	75		80	22		660	600	550	7	40	175	265	8-M20																																																																																																																																																																																																																																	
	132	90																																																																																																																																																																																																																																													

注 其它外形和安装尺寸请参见样本各系列外形及安装尺寸图和尺寸表。  
 Note Please refer to appearance and installation size diagram and table of all series inside the catalogue for other appearance and installation sizes.



## 标准电机(B5)外形和安装尺寸 Appearance and Installation Size of Standard Electric Motor (B5)

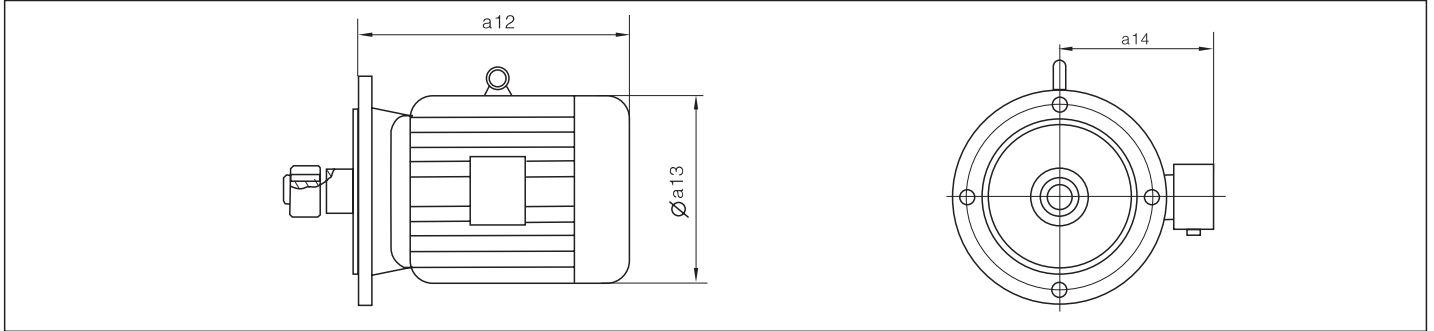


电机 motor	电机功率、极数 motor power and poles			尺 寸 Size															
	4P	6P	8P	M	N ( JS6 )	P	T	n-do	d	E	r	t	D1	AD	L				
Y56	0.09 0.12			100	80	120	3	4 × 9	9j6	20	3	11.2	115	90	190				
Y63	0.12 0.18			115	95	140	3	4 × 10	11j6	23	4	12.5	130	70	217				
Y71	0.25 0.37	0.18 0.25		130	110	160	3.5	4 × 10	14j6	30	5	16	145	80	225				
Y80	0.55 0.75	0.37 0.55	0.18 0.25	165	130	200	3.5	4 × 12	19j6	40	6	21.5	165	150	225				
90S	1.1	0.75	0.37	165	130	200	3.5	4 × 12	24j6	50	8	27	175	155	270				
90L	1.5	1.1	0.55	165	130	200	3.5	4 × 12	24j6	50	8	27	175	155	295				
100L1	2.2	1.5	0.75	215	180	250	4	4 × 15	28j6	60	8	31	215	180	325				
100L2	3.0		1.1	215	180	250	4	4 × 15	28j6	60	8	31	215	180	325				
112M	4.0	2.2	1.5	215	180	250	4	4 × 15	28j6	60	8	31	240	190	345				
132S	5.5	3.0	2.2	265	230	300	4	4 × 15	38K6	80	10	41	275	210	390				
132M	7.5	4.0 5.5	3.0	265	230	300	4	4 × 15	38K6	80	10	41	275	210	410				
160M	11	7.5	4.0 5.5	300	250	350	5	4 × 19	42K6	110	12	46	330	255	505				
160L	15	11	7.5	300	250	350	5	4 × 19	42K6	110	12	46	330	255	505				
180M	18.5			300	250	350	5	4 × 19	48K6	110	14	51.5	380	280	590				
180L	22	15	11	300	250	350	5	4 × 19	48K6	110	14	51.5	380	280	630				
200L	30	18.5 22	15	350	300	400	5	4 × 19	55M6	110	16	59	420	305	660				
225S	37		18.5	400	350	450	5	4 × 19	60m6	140	18	64	450	345	680				
225M	45	30	22	400	350	450	5	8 × 19	55m6	60m6	110	140	16	18	59	64	450	345	705
250M	55	37	30	500	450	550	5	8 × 19	60m6	65m6	140	18	18	64	69	510	370	770	
280S	75	45	37	500	450	550	5	8 × 19	65m6	75m6	140	18	20	70	80	580	410	845	
280M	90	55	45	500	450	550	5	8 × 19	65m6	75m6	140	18	20	70	80	580	410	895	
315S	110	75		600	550	660	6	8 × 24	65m6	80m6	140	170	18	22	70	87	645	530	1020 1130
315M	132	90		600	550	660	6	8 × 24	65m6	80m6	140	170	18	22	70	87	645	530	1050 1160



REC、RC、FC、KC、SC系列齿轮减速器配直联电机外型尺寸:

Appearance and Dimension of REC、RC、FC、KC、SC series Gear Speed Reducer Furnished With Direct Connection Motor.

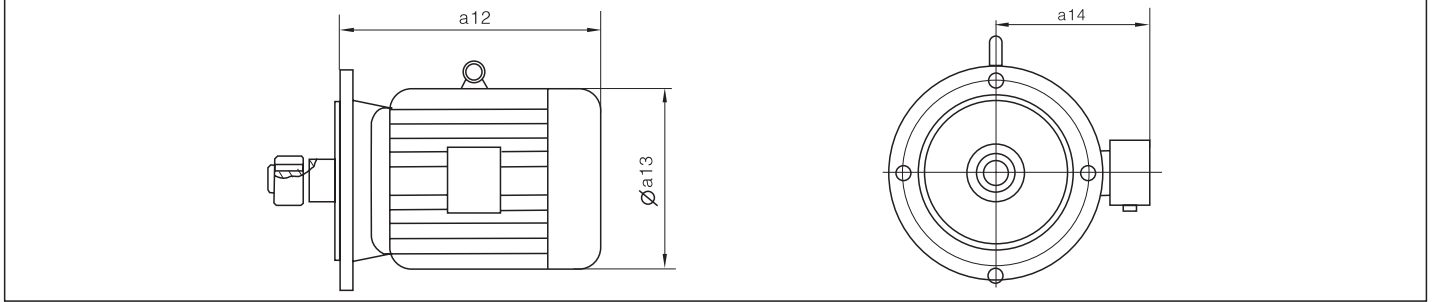


电机机座号 Motor baseframe type	电机功率、极数 Motor power and poles			减速器型号 Models of Speed Reducers	尺寸(mm) Size		
	4P	6P	8P		a12	a13	a14
Y71	0.25 0.37	0.18 0.25		REC(31、41、61) RC(37、47、57、67)	245	145	80
				FC(37、47、57、67) KC(37、47、57、67)			
				SC(37、47、57、67)	233		
				REC71、RC77、FC77、KC77、SC77			
Y80	0.55 0.75	0.37 0.55	0.18 0.25	REC(31、41、61、71) RC(37、47、57、67、77)	278	165	150
				FC(37、47、57、67、77) KC(37、47、57、67、77)			
				SC(37、47、57、67、77)	246		
				REC(81、91) RC(87、97)			
				FC(87、97、107) KC(87、97)			
				SC(87、97)			
Y90S	1.1	0.75	0.37	REC(31、41、61、71) RC(37、47、57、67、77)	304	175	155
				FC(37、47、57、67、77) KC(37、47、57、67、77)			
				SC(37、47、57、67、77)	280		
				REC(81、91) RC(87、97)			
				FC(87、97、107) KC(87、97)			
				SC(87、97)			
Y90L	1.5	1.1	0.55	REC(31、41、61、71) RC(37、47、57、67、77)	328	175	155
				FC(37、47、57、67、77) KC(37、47、57、67、77)			
				SC(37、47、57、67、77)	304		
				REC(81、91) RC(87、97)			
				FC(87、97、107) KC(87、97)			
				SC(87、97)			
Y100	2.2 3	1.5	0.75 1.1	REC31、RC37、FC37、FC47、KC37、SC37、SC47	340	215	180
				REC(41、61、71、81) RC(47、57、67、77、87)	328	215	180
				FC(57、67、77、87) KC(47、57、67、77、87)			
				SC(57、67、77、87)			
Y112	4	2.2	1.5	REC(41、61、71、81) RC(47、57、67、77、87)	380	240	190
				FC(57、67、77、87) KC(47、57、67、77、87)			
				SC(57、67、77、87)	334		
				REC91、REC101、RC97、RC107			
				KC(97、107) SC97			
Y132S	5.5	3	2.2	REC(41、61、71、81、91) RC(47、57、67、77、87、97)	425	275	210
				FC(57、67、77、87、97、107) KC(47、57、67、77、87、97)			
				SC(57、67、77、87、97)			
				REC101、RC107、FC127、KC107	386		
				RC(137、147) FC157	388		
				KC(137、147)			
Y132M	7.5	4 5.5	3	REC(41、61、71、81、91) RC(47、57、67、77、87、97)	461	275	210
				FC(57、67、77、87、97、107) KC(47、57、67、77、87、97)			
				SC(57、67、77、87、97)			
				REC101、RC107、FC127、KC107	422		
				RC137、RC147、FC157、KC127	424		



REC、RC、FC、KC、SC系列齿轮减速器配直联电机外型尺寸:

Appearance and Dimension of REC、RC、FC、KC、SC series Gear Speed Reducer Furnished With Direct Connection Motor.



电机机座号 Motor baseframe type	电机功率、极数(kW) Motor power and poles			减速器型号 Models of Speed Reducers	尺寸(mm) Size		
	4P	6P	8P		a12	a13	a14
Y160M	11	7.5	4 5.5	REC(71、81、91)RC(77、87、97) FC(77、87、97、107)KC(77、87、97) SC(77、87、97)	524	330	255
				REC101、RC107、FC127、KC107	504		
				RC(137、147、167)FC(157、167) KC(127、157、167)	567		
Y160L	15	11	7.5	REC(71、81、91)RC(77、87、97) FC(77、87、97、107)KC(77、87、97) SC(77、87、97)	547	330	255
				REC101、RC107、FC127、KC107	519		
				RC(137、147、167)KC(127、157、167) FC157	602		
Y180M	18.5			REC81、RC87、FC87、KC87、SC87	583	380	280
				REC(91、101)RC(97、107) FC(97、107、127)KC(97、107) SC97	555		
				RC137、RC147、KC127、FC157	583		
				RC167、KC157、KC167	635		
Y180L	22	15	11	REC81、RC87、FC87、KC87、SC87	616	380	280
				REC(91、101)RC(97、107) FC(97、107、127)KC(97、107) SC97	588		
				RC137、RC147、KC127、FC157	616		
				RC167、KC157、KC167	666		
Y200L	30	18.5 22	15	REC(91、101)RC(97、107) FC(97、107、127)KC(97、107) SC97	654	420	305
				RC137、RC147、KC127、FC157	654		
				RC167、KC157、KC167	642		
Y225S	37		18.5	REC101、RC107、FC127、KC107	680	450	345
				RC137、RC147、KC127、FC157	674		
				RC167、KC157、KC167	669		
Y225M	45	30	22	REC101、RC107、FC127、KC107	702	450	345
				RC137、RC147、KC127、FC157	696		
				RC167、KC157、KC167	691		
Y250M	55	37	30	RC137、RC147、KC127、FC157	775	510	370
				RC167、KC157、KC167	770		
Y280S	75	45	37	RC167、KC157、KC167	828	580	410
Y280M	90	55	45	RC167、KC157、KC167	879	580	410
Y315S	110	75	55	RC187、KC187	1100	645	530
Y315M	132	90	75	RC187、KC187	1180	645	530
Y315L1	160	110	90	RC187、KC187	1270	645	530
Y315L2	200	132	110	RC187、KC188	1270	645	530