

电机技术参数 Motor Technical Parameters

	电机型号		功率 Power	电压 Voltage	频率 Frequency	电流 Current	启动转矩 Starting Torque	额定转矩 Rated Torque	额定转速 Rated Speed	额定时间 Rated Time	电容 Capacitor
	圆轴电机 motor with round shaft	齿轮电机 motor with gear shaft									
普通电机 General motor	5TK60A-A	5TK60A-A	60	1PH110 (单相)	50	1.474	0.552	0.424	1350	连续	10/250
	5TK60A-C	5TK60A-C	60	1PH220 (单相)	50	0.737	0.552	0.424	1350	连续	4/450
	5TK60A-S	5TK60A-S	60	3PH220 (三相)	50	0.926	0.722	0.424	1350	连续	
	5TK60A-L	5TK60A-U	60	3PH380 (三相)	50	0.536	0.580	0.341	1680	连续	
	5TK60A-U	5TK60A-U	60	3PH110 (三相)	50	1.474	0.552	0.424	1350	30	10/250
调速电机 Speed regulation motor	5RK60A-A	5RK60A-A	60	1PH110 (单相)	50	1.474	0.443	0.341	1680	30	10/250
	5RK60A-C	5RK60A-C	60	1PH220 (单相)	50	0.737	0.443	0.341	1680	30	4/450
	5TK60A-AM	5TK60A-AM	60	1PH110 (单相)	50	1.474	0.443	0.341	1680	30	10/250
刹车电机 Brake motor	5TK60A-CM	5TK60A-CM	60	1PH220 (单相)	50	0.737	0.443	0.341	1680	30	4/450
	5TK60A-SM	5TK60A-SM	60	3PH220 (三相)	50	0.926	0.722	0.424	1350	连续	
	5TK60A-LM	5TK60A-LM	60	3PH380 (三相)	50	0.536	0.722	0.424	1350	连续	
	5TK60A-UM	5TK60A-UM	60	3PH110 (三相)	50	1.474	0.552	0.424	1350	连续	

	电机型号		功率 Power	电压 Voltage	频率 Frequency	调速范围 Speed Control Range	启动转矩 Starting Torque	额定转矩 Rated Torque	额定时间 Rated Time	电容 Capacitor
	圆轴电机 motor with round shaft	齿轮电机 motor with gear shaft								
调速电机 Speed regulation motor	5TK60A-A	5TK60A-A	60	1PH110 (单相)	50	90~1400	8.28	6.37	0.42	10/250
	5TK60A-C	5TK60A-C	60	1PH220 (单相)	50	90~1400	8.28	6.37	0.42	4/450

减速电机容许转矩 (额定转矩) Reduction Motor Max Allowable Torque(the Rated Torque)

减速比 Gear Ratio	功率 Power	转速 Speed																															
		2	2.5	3	3.6	4	5	6	7.5	9	10	12.5	15	18	20	25	30	36	40	50	60	75	90	100	120	150	180	200	250	300	400	500	600
50Hz	转速 r/min	675	540	450	375	337	270	225	180	150	135	108	90	75	68	54	45	38	34	27	23	18	15	14	12	9	7.5	6.8	5.4	4.5	3.4	2.7	2.25
	转矩 N·m	0.8	1.1	1.3	1.5	1.7	2.1	2.5	3.2	3.8	4.2	5.3	6.4	7.6	8.4	10.6	12.7	15.1	16.9	21.2	24.9	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
60Hz	转速 r/min	840	672	560	458	413	330	275	220	183	165	132	110	92	83	66	55	45	42	33	28	22	18	16	14	11	9	8	6.5	5.5	4.2	3.36	2.8
	转矩 N·m	0.7	0.9	1.0	1.3	1.4	1.7	2.1	2.6	3.1	3.5	4.3	5.2	6.2	6.9	8.7	10.4	12.7	13.6	17.0	20.5	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0

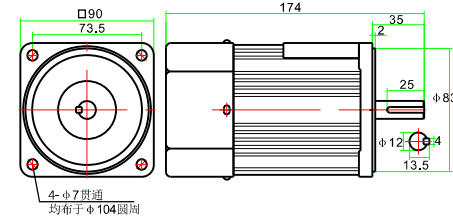
▲ 注意: 使用电压和机型不同, 电容容量不一样, 订货时请务必指明具体的型号。

■ 色与马达成反方向, 其余则与马达同一方向回转。

转速是以电动机的异步转速(50Hz:1350r/min, 60Hz:1680r/min)为基准除以减速比而算出来的数值。实际转速将随负载大小变化而有所变化。希望以大于上表的减速比进行进一步减速时, 可在电动机与减速器之间安装减速比为1:10的中间减速器。

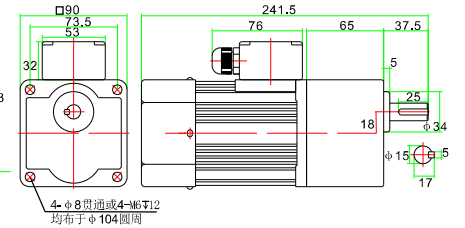
光轴型(圆轴、扁势、键槽)

Round shaft type(round, milling, keyway)



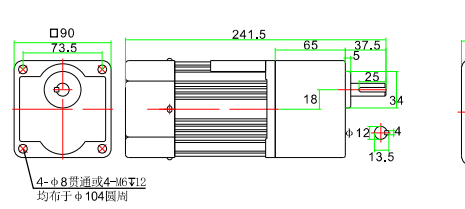
GK定/调速型带端子箱

GK Constant speed type with terminal box



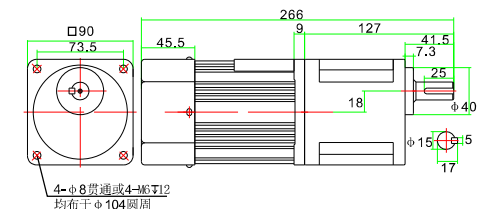
GK定/调速型

GK constant speed/speed regulation type



GK定/调速型(加强型)

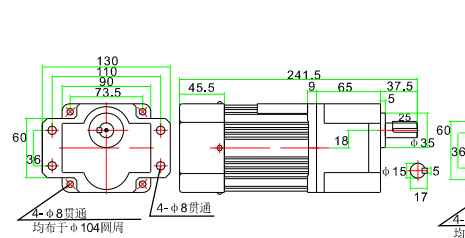
GK brake constant speed/speed regulation type



定速电机风扇默认为长罩壳  
选配短罩壳的短(10mm)

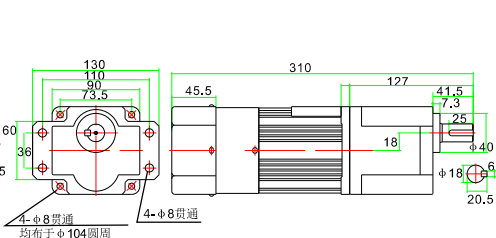
GS定/调速加强型

Constant speed/Speed regulation type



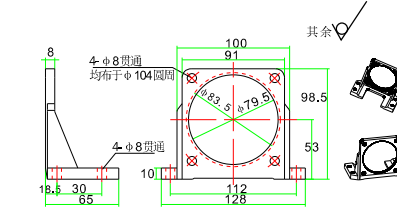
GS刹车定/调速型(加强型)

GS Brake constant speed/speed regulation type



90型脚架

90mm type mounting bracket



5GU-10X

结构: 中间减速器 structure: middle gear box

