

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									
感应电机 Induction motor	6IK370A-A	6IK370A-A	370	1PH110 (单相) 50 60	50 60	9.091 4.545	3.403 2.734	2.617 2.103	1350 1680	连续	50/250
	6IK370A-C	6IK370A-C	370	1PH220 (单相) 60	50 60	4.545 4.545	3.403 2.734	2.617 2.103	1350 1680	连续	15/450
	6IK370A-S	6IK370A-S	370	3PH220 (三相) 60	50 60	5.712 5.712	4.450 3.576	2.617 2.103	1350 1680	连续	
	6IK370A-U	6IK370A-U	370	3PH380 (三相) 60	50 60	3.307 3.307	4.450 3.576	2.617 2.103	1350 1680	连续	
	6IK370A-L	6IK370A-L	370	1PH110 (单相) 60	50 60	9.091 4.545	3.403 2.734	2.617 2.103	1350 1680	30	50/250
可逆电机 Reversible motor	6IK370A-A	6IK370A-A	370	1PH220 (单相) 60	50 60	4.545 4.545	3.403 2.734	2.617 2.103	1350 1680	30	15/450
	6IK370A-C	6IK370A-C	370	1PH110 (单相) 60	50 60	9.091 4.545	3.403 2.734	2.617 2.103	1350 1680	30	50/250
	6IK370A-AM	6IK370A-AM	370	1PH220 (单相) 60	50 60	4.545 4.545	3.403 2.734	2.617 2.103	1350 1680	30	15/450
	6IK370A-CM	6IK370A-CM	370	1PH110 (单相) 60	50 60	9.091 4.545	3.403 2.734	2.617 2.103	1350 1680	30	50/250
	6IK370A-SM	6IK370A-SM	370	3PH220 (三相) 60	50 60	5.712 5.712	4.450 3.576	2.617 2.103	1350 1680	连续	
6IK370A-LM	6IK370A-LM	370	3PH380 (三相) 60	50 60	3.307 3.307	4.450 3.576	2.617 2.103	1350 1680	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						90r/min	1350r/min		
调速电机 Variable speed motor	6IK370A-A	6IK370A-A	370	1PH110 (单相) 60	50 60	90-1400 90-1400	51.04 51.04	39.26 39.26	2.62 2.10	连续	50/250
	6IK370A-C	6IK370A-C	370	1PH220 (单相) 60	50 60	90-1400 90-1400	51.04 51.04	39.26 39.26	2.62 2.10	连续	15/450

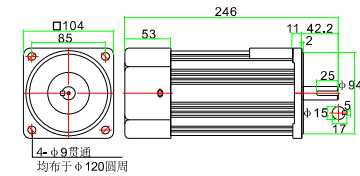
减速电机容许转矩 (额定转矩) Reduction Motor Max Allowable Torque(the Rated Torque)

减速比	功率 KW	2	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	
标准 转矩 500	0.37	675	840	450	375	327	370	235	180	100	138	108	90	75	68	54	45	38	34	27	23	18	15	14	12	9	7.5	6.8	5.4	4.5
标准 转矩 600	0.37	840	672	450	375	320	275	220	180	103	165	132	110	92	83	66	55	45	42	33	28	22	18	16	14	11	9	8	6.5	5.5
标准 转矩 750	0.37	1.2	5.3	6.4	7.7	8.6	10.7	12.8	16.1	19.3	21.9	26.8	32.1	38.1	42.6	53.5	61.2	78.5	84.1	107.1	126.2	160.6	160.6	160.6	160.6	160.6	160.6	160.6	160.6	160.6

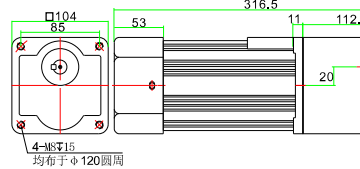
注意: 使用电压和机型不同, 电容量不一样, 订货时必须指明机型的型号。

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。
希望以大于上述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。

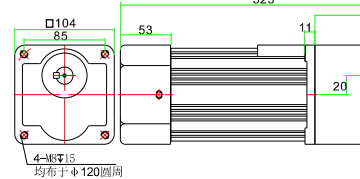
光轴型(圆轴、扁轴、键槽)
Round shaft type(round, milling, keyway)



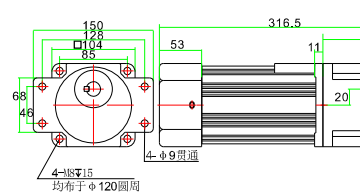
Φ15GK定/调速型
GK constant speed/speed regulation type



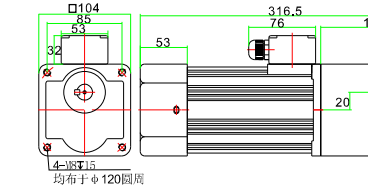
Φ18GK定/调速型
Φ18GK constant speed/speed regulation type



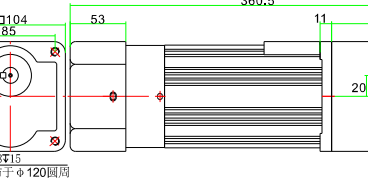
GS定/调速型
GS Constant speed/Speed regulation type



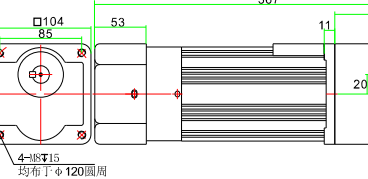
Gk定速度带端子箱
GK Constant speed type with terminal box



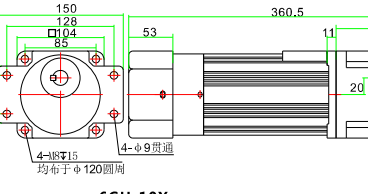
Φ15GK刹车定/调速型
GK brake constant speed/speed regulation type



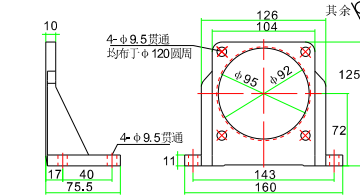
Φ18GK刹车定/调速型
Φ18GK brake constant speed/speed regulation type



GS刹车定/调速型
GS Brake constant speed/speed regulation type



104mm type mounting bracket



6GU-10X
结构: 中间减速器 structure: middle gear box

