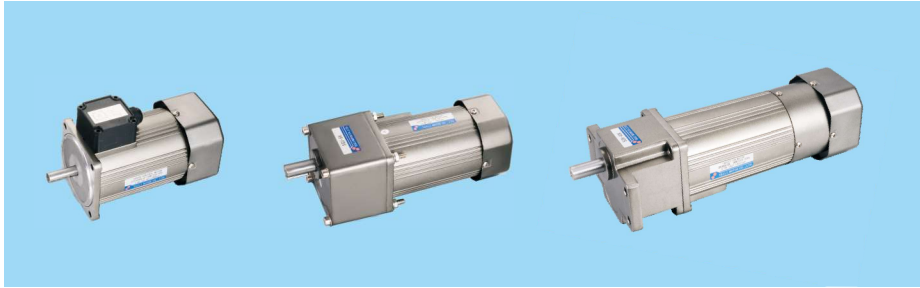


140W □ 90×90mm



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 | 内轴电机 motor with gear shaft | | | | | | | | | |
| 普通电机 General motor | 5IK140A-A | 5IK140A-A | 140 | 1PH110 | 50 | 3.440 | 1.287 | 0.990 | 1350 | 连续 | 25/250 |
| | 5IK140A-C | 5IK140A-C | 140 | 1PH220 | 50 | 1.720 | 1.287 | 0.990 | 1350 | 连续 | 7/150 |
| | 5IK140A-S | 5IK140A-S | 140 | 3PH220 | 50 | 2.161 | 1.684 | 0.990 | 1350 | 连续 | |
| | 5IK140A-U | 5IK140A-U | 140 | 3PH380 | 50 | 1.251 | 1.353 | 0.796 | 1680 | 连续 | |
| | 5IK140A-U | 5IK140A-U | 140 | 3PH380 | 60 | 1.251 | 1.353 | 0.796 | 1680 | 连续 | |
| 调速电机 Speed motor | 5RK140A-A | 5EK140A-A | 140 | 1PH110 | 50 | 3.440 | 1.287 | 0.990 | 1350 | 30 | 25/250 |
| | 5RK140A-C | 5EK140A-C | 140 | 1PH220 | 50 | 1.720 | 1.287 | 0.990 | 1350 | 30 | 7/150 |
| | 5IK140A-AM | 5IK140A-AM | 140 | 1PH110 | 50 | 3.440 | 1.287 | 0.990 | 1350 | 30 | 25/250 |
| | 5IK140A-CM | 5IK140A-CM | 140 | 1PH220 | 50 | 1.720 | 1.287 | 0.990 | 1350 | 30 | 7/150 |
| | 5IK140A-SM | 5IK140A-SM | 140 | 3PH220 | 50 | 2.161 | 1.684 | 0.990 | 1350 | 连续 | |
| 5IK140A-UM | 5IK140A-UM | 140 | 3PH380 | 50 | 1.251 | 1.684 | 0.990 | 1350 | 连续 | | |
| 5IK140A-UM | 5IK140A-UM | 140 | 3PH380 | 60 | 1.251 | 1.353 | 0.796 | 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 | | | | | | | | | |
| 调速电机 Speed motor | 5IK140A-A | 5IK140A-A | 140 | 1PH110 | 50 | 90-1400 | 19.31 | 14.86 | 0.99 | 连续 | 25/250 |
| | 5IK140A-C | 5IK140A-C | 140 | 1PH220 | 50 | 90-1400 | 19.31 | 14.86 | 0.99 | 连续 | 7/450 |
| 5IK140A-C | 5IK140A-C | 140 | 1PH220 | 60 | 90-1400 | 19.31 | 14.86 | 0.80 | 连续 | | |

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

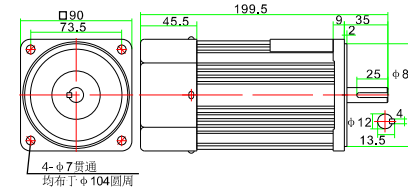
| 减速比 | 功率 W | 转速 r/min | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------|---------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | 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 |
| 500r/min | 0.11 | 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 |
| | | 2.0 | 2.5 | 3.0 | 3.6 | 4.0 | 5.0 | 5.9 | 7.4 | 8.9 | 9.9 | 12.4 | 14.9 | 17.8 | 19.7 | 24.8 | 29.7 | 35.2 | 39.3 | 49.5 | 58.1 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 |
| 600r/min | 0.14 | 840 | 672 | 550 | 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 | 3.3 | 2.8 |
| | | 1.6 | 2.0 | 2.4 | 2.9 | 3.2 | 4.1 | 4.9 | 6.1 | 7.3 | 8.1 | 10.1 | 12.2 | 14.5 | 16.1 | 20.3 | 24.3 | 29.7 | 31.8 | 40.9 | 47.8 | 60.8 | 60.8 | 60.8 | 60.8 | 60.8 | 60.8 | 60.8 | 60.8 | 60.8 | 60.8 | 60.8 | 60.8 |

▲ 注意：使用电压和机型号不同，电容量不一样，订货时请务必指明具体的型号。

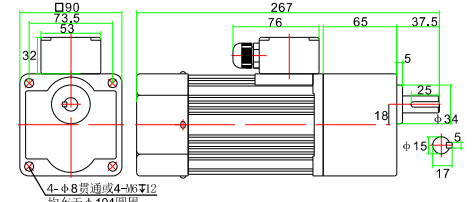
■ 色与马达成反方向，其余则与马达同一方向回转。

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。

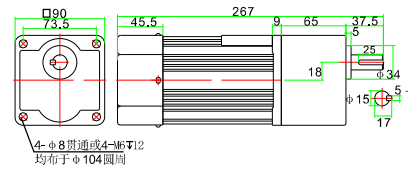
光轴型(圆轴、扁形、键槽)
Round shaft type(round, milling, keyway)



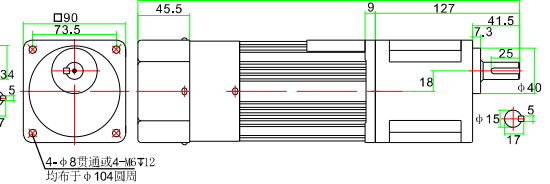
GK定/调速型带端子箱
GK Constant speed type with terminal box



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

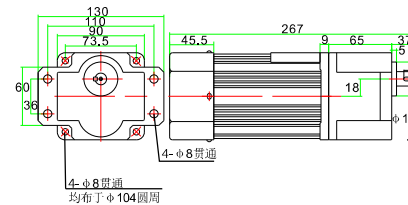


GK刹车定/调速型(加强型)
GK brake constant speed/speed regulation type

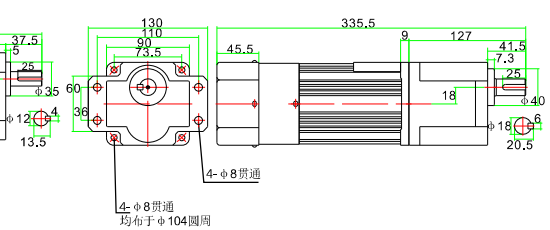


定速电机风扇款认为长罩壳
选配短罩壳的短(10mm)

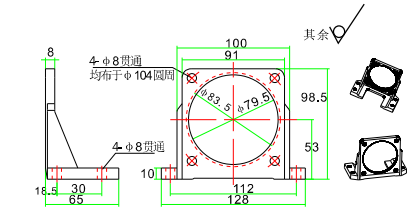
GS定/调速型
GS Constant speed/Speed regulation type



GS刹车定/调速型(加强型)
GS Brake constant speed/speed regulation type



90型脚架
安装尺寸: 90mm type mounting bracket



5GU-10X
结构: 中间减速器 structure: middle gear box

