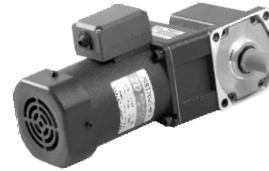
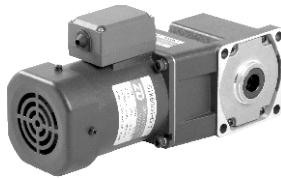


# 可逆电动机 REVERSIBLE MOTORS

■ 120W □ 90mm



## 规格 Specs 30分钟额定 30 Minutes Rating

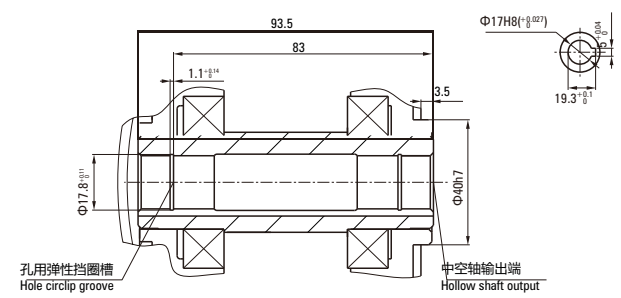
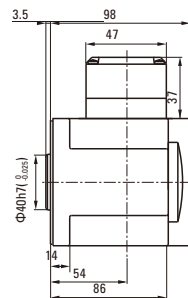
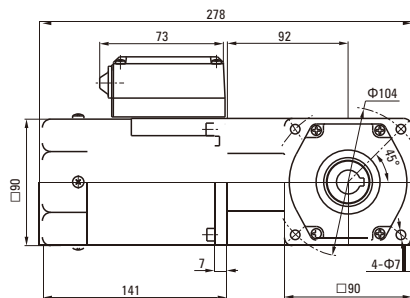
| 型号Model · 类型 Type<br>上段:齿轮轴 Upper:Pinion Shaft<br>下段()内:圆轴 Below:Round Shaft |                                              | 输出功率<br>Output power<br>W | 电压<br>Voltage<br>V | 频率<br>Frequency<br>Hz | 电流<br>Current<br>A | 启动转矩<br>Starting Torque<br>mN.m | 额定转矩<br>Rated Torque<br>mN.m | 额定转速<br>Rated Speed<br>r/min | 电容器容量<br>Capacitor<br>μF |
|------------------------------------------------------------------------------|----------------------------------------------|---------------------------|--------------------|-----------------------|--------------------|---------------------------------|------------------------------|------------------------------|--------------------------|
| 导线型<br>Lead Wire Type<br>外形图Dimensions①                                      | 带端子箱型<br>Terminal Box Type<br>外形图Dimensions② |                           |                    |                       |                    |                                 |                              |                              |                          |
| 5RK120GU-AF                                                                  | 5RK120GU-AFT                                 | 120                       | 1ph 100            | 50<br>60              | 2.25<br>2.85       | 700                             | 930<br>750                   | 1250<br>1550                 | 35                       |
| 5RK120GU-EF                                                                  | 5RK120GU-EFT                                 | 120                       | 1ph 110<br>1ph 120 | 60                    | 1.90               | 650<br>720                      | 750                          | 1550                         | 30                       |
| 5RK120GU-CF                                                                  | 5RK120GU-CFT                                 | 120                       | 1ph 220<br>1ph 230 | 50                    | 1.15               | 720                             | 930                          | 1250                         | 8.0                      |
| 5RK120GU-HF                                                                  | 5RK120GU-HFT                                 | 120                       | 1ph 220<br>1ph 230 | 60                    | 1.20               | 720                             | 750                          | 1550                         | 8.0                      |

## 容许力矩单位 Allowance Torque Unit: 上段 Upside (N.m) / 下段 Belowside (kgf.cm)

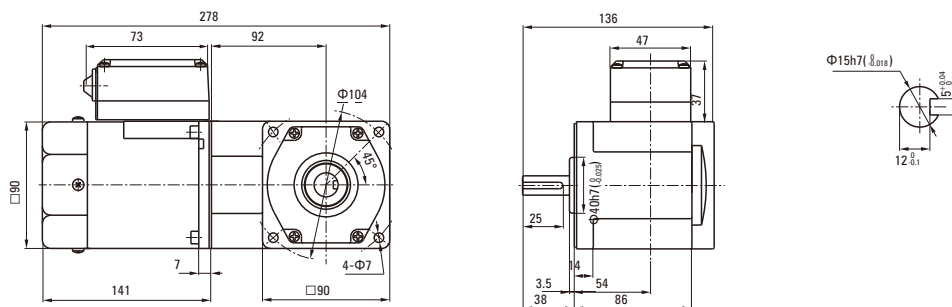
| 机型Type<br>电动机/减速器<br>Motor/Gearhead                          |                          | 减速比Gear Ratio | 3    | 3.6  | 5    | 6    | 7.5  | 9    | 10   | 12.5 | 15   | 18   | 20   | 25   | 30   | 36   | 50   | 60   | 75   | 90   | 100  | 120  | 150  | 180  |
|--------------------------------------------------------------|--------------------------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|                                                              | 转速Speed<br>r/min         | 50Hz          | 500  | 417  | 300  | 250  | 200  | 166  | 150  | 120  | 100  | 83   | 75   | 60   | 50   | 42   | 30   | 25   | 20   | 16   | 15   | 12   | 10   | 8    |
|                                                              |                          | 60Hz          | 600  | 500  | 360  | 300  | 240  | 200  | 180  | 144  | 120  | 100  | 90   | 72   | 60   | 50   | 36   | 30   | 24   | 20   | 18   | 15   | 12   | 10   |
| 5RK120GU-AF□<br>5RK120GU-EF□<br>5RK120GU-CF□<br>5RK120GU-HF□ | 容许力矩<br>Allowance Torque | 50Hz          | 1.50 | 1.80 | 2.51 | 3.01 | 4.73 | 5.01 | 5.57 | 7.89 | 9.47 | 10.0 | 11.1 | 15.8 | 18.9 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 |
|                                                              |                          | 60Hz          | 12.3 | 14.7 | 20.5 | 24.6 | 39.0 | 40.9 | 45.5 | 64.9 | 77.9 | 81.9 | 91.0 | 130  | 156  | 168  | 200  | 200  | 200  | 200  | 200  | 200  | 200  | 200  |

## 电机尺寸图 Motor Size Chart

5RK120GU-AF□/5GU□RT 5RK120GU-CF□/5GU□RT  
5RK120GU-EF□/5GU□RT 5RK120GU-HF□/5GU□RT



5RK120GU-AF□/5GU□RT    5RK120GU-CF□/5GU□RT  
5RK120GU-EF□/5GU□RT    5RK120GU-HF□/5GU□RT

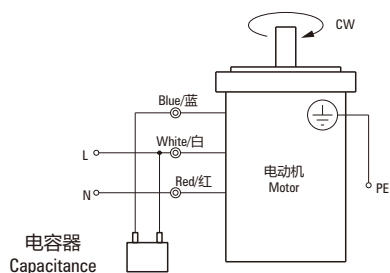


## ■ 连接图 Wiring Diagram

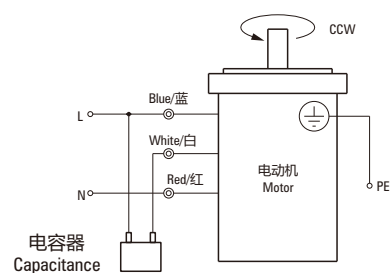
### 导线型 Lead Wire Type

5RK120GU-AF、5RK120GU-EF、5RK120GU-HF、5RK120GU-CF

顺时针方向CW



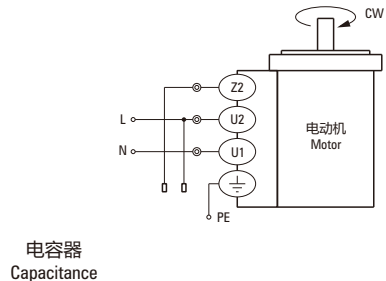
逆时针方向CCW



### 带端子箱型 Terminal Box Type

5RK120GU-AFT、5RK120GU-EFT、5RK120GU-HFT、5RK120GU-CFT

顺时针方向CW



逆时针方向CCW

