

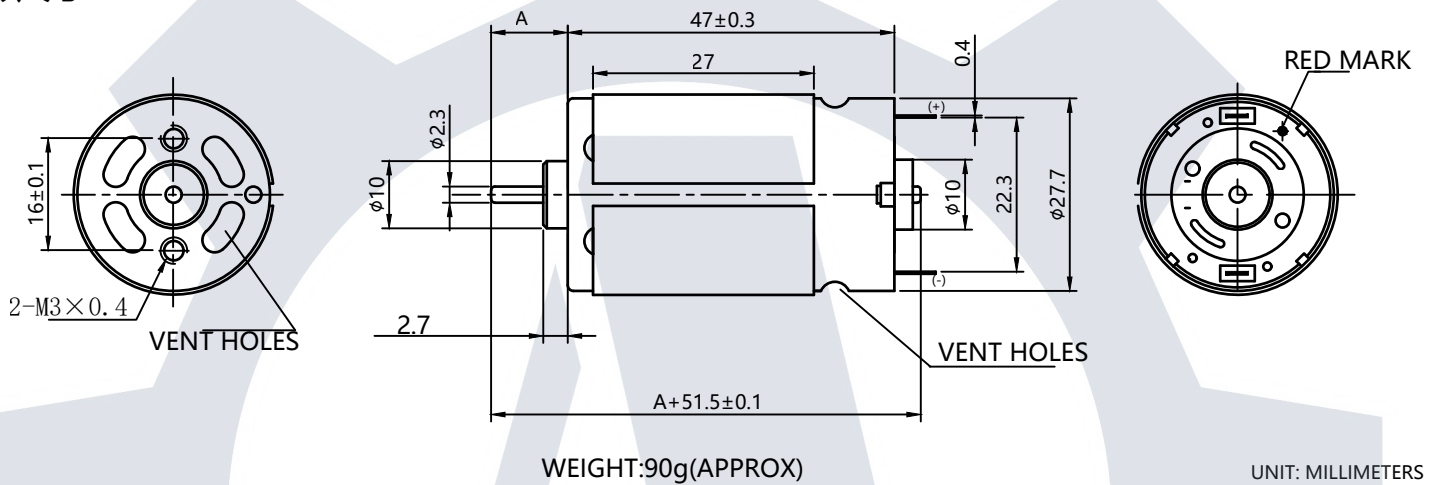
# FARS-395

(voltage, current, torque, etc free customization)



|                            |                                                |                       |
|----------------------------|------------------------------------------------|-----------------------|
| 典型应用 Typical Applications: |                                                | 轴长 Shaft Length A(mm) |
| 电动工具、电动玩具、自动化产品            | Power tools, Motorized toy, Automotive product | Customizable          |

## 外形尺寸 DIMENSION

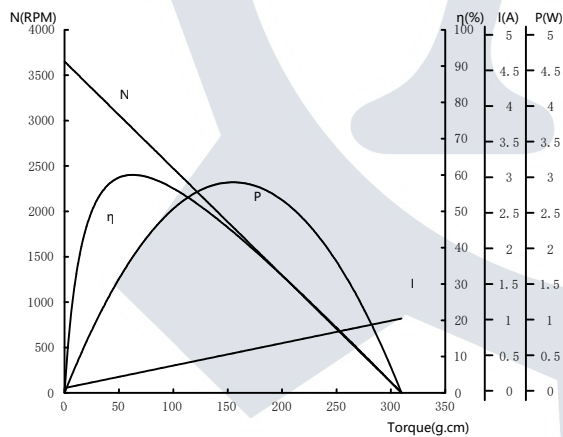


## 微型直流有刷电机性能曲线图

## Micro brush DC electric motor performance curve

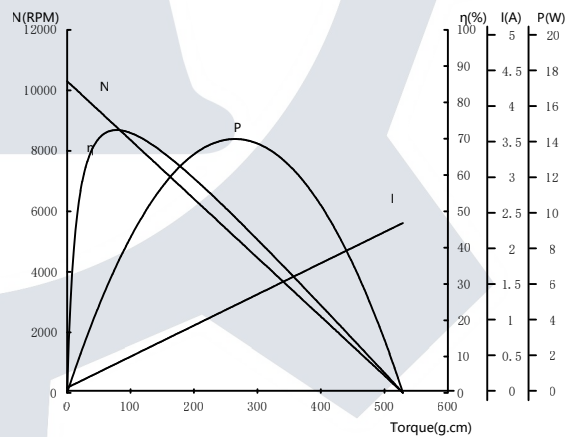
FARS-395SH-11210

12V



FARS-395SH-12175

24V



## 微型有刷直流电机性能参数表 Micro brush DC electric motor data table

| 型号<br>Model      | 电压 Voltage              |             | 空载 No Load  |               | 额定负载 RATED LOAD |               |              |                |                  |      | 堵转 Stall     |               |      |
|------------------|-------------------------|-------------|-------------|---------------|-----------------|---------------|--------------|----------------|------------------|------|--------------|---------------|------|
|                  | 适用范围<br>Operating range | 额定<br>Rated | 转速<br>Speed | 电流<br>Current | 转速<br>Speed     | 电流<br>Current | 扭矩<br>Torque | 输出功率<br>Output | 效率<br>Efficiency |      | 扭矩<br>Torque | 电流<br>Current |      |
|                  | VDC                     |             | RPM         | A             | RPM             | A             | mN.m         | gf.cm          | W                | %    | mN.m         | gf.cm         | A    |
| FARS-395SH-11210 | 6.0-14.0                | 12          | 3650        | 0.066         | 2949            | 0.25          | 5.83         | 59.5           | 1.80             | 60.0 | 30.39        | 310           | 1.06 |
| FARS-395SH-12175 | 18-28                   | 24          | 10300       | 0.07          | 8893            | 0.38          | 7.09         | 72.3           | 6.60             | 72.4 | 54.90        | 560           | 2.66 |