



Y036050

Typical Application : Air Pump
Vacuum Cleaner
Printer
Electric Curtains

适用于 : 氣泵
吸塵器
打印機
電動窗簾

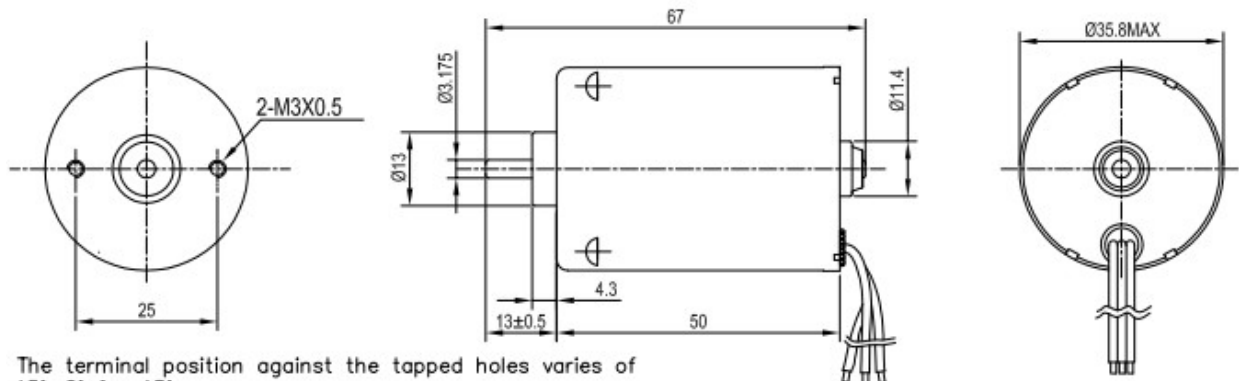


Standard Shaft : 67,71,72.4,75,80,85 (mm)

标准轴 : 67,71,72.4,75,80,85 (mm)

| MODEL 型号 | OPERATING RANGE 工作电压 | NOMINAL VOLTAGE 工作电压 | AT NO LOAD 空载 | | AT MAX. EFFICIENCY 最大效率 | | | | | AT MAX. OUTPUT 最大功率 | | | | | AT STALL 堵转 | |
|------------------|-------------------------|-------------------------|---------------|---------------|-------------------------------|---------------|--------------|--------------|------------------|------------------------|---------------|--------------|--------------|------------------|---------------|--------------|
| | | | SPEED 转速 | CURRENT 电流 | SPEED 转速 | CURRENT 电流 | TORQUE 扭力 | OUTPUT 功率 | EFFICIENCY 效率 | SPEED 转速 | CURRENT 电流 | TORQUE 扭力 | OUTPUT 功率 | EFFICIENCY 效率 | CURRENT 电流 | TORQUE 扭力 |
| | | | V | V | RPM | A | RPM | A | g.cm | W | % | RPM | A | g.cm | W | % |
| Y036050I-0060301 | 5.0~12.0 | 6.0 | 2324 | 0.14 | 1859 | 0.54 | 111.8 | 2.13 | 65.40 | 1162 | 1.15 | 279.5 | 3.33 | 48.30 | 2.14 | 559.0 |
| Y036050I-0120301 | 6.0~15.0 | 12.0 | 5180 | 0.24 | 4248 | 1.11 | 199.8 | 8.70 | 65.35 | 2590 | 2.65 | 555.0 | 14.74 | 46.45 | 5.05 | 1110.0 |
| Y036050E-0240301 | 16.0~26.0 | 24.0 | 6000 | 0.23 | 5040 | 1.130 | 376.3 | 19.45 | 71.2 | 3000 | 3.064 | 1176 | 36.186 | 49.2 | 5.9 | 2352.1 |
| Y036050E-0120302 | 6.0~15.0 | 12.0 | 28500 | 1.3 | WITH FAN 8.2A 20500RPM 4.3KPa | | | | | | | | | | | |

Direction Of Rotation



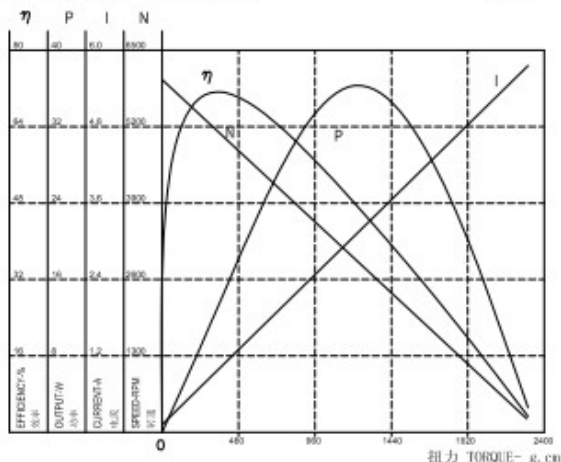
The terminal position against the tapped holes varies of 15°, 0° & -15°.
牙孔相对端子的位置有15°、0°及-15°。

Usable male screw length engaged into the tapped hole is 3.5 mm MAX.
M3的螺丝螺孔深入最大深度为 3.5mm。

Unit(单位):mm

Y036050E-0240301

24V



Functions and Features 功能特点:

- Three-phase bipolar drive 三相驱动
- CW/CCW Select: High=CW/Low=CCW
正传/反转 选择 高电平正传, 低电平反转
- Start/Stop Control: High=Start/Low=Stop
- PWM Input: $f_{in}=20\text{HZ}-100\text{HZ}$
Duty Cycle=5% to 95%
- The motor has over current protective function
电机具有过流保护功能
- Terminal for output signal of motor revolution
马达转速信号输出