

Usage:BOAT, Car, Electric Bicycle, FAN, Home Appliance, Cosmetic instrument, SMART HOME, sweepers, Vacuum cleaners, hair dryers, sweepers, electric toys, juice cups, air pumps, lawnmowers, blenders, razors, beauty instruments,massagers

Certification:ce, RoHS

Type:Micro Motor

Torque:Customised

Construction:Permanent Magnet

Commutation:Brush

Protect Feature:Totally Enclosed

Speed(RPM):Customised

Continuous Current(A):Customised

Efficiency:IE 1

Product Name:390 DC motor

Material:metal and plastic

Product Size:27MM*46.5MM

Packing Size:36.2*28*35CM

Piece Weight:103g

MOQ:100PCS

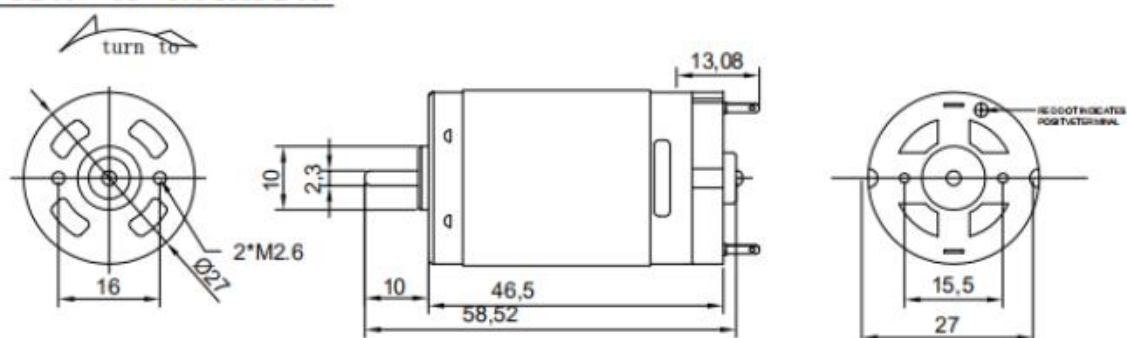
Properties

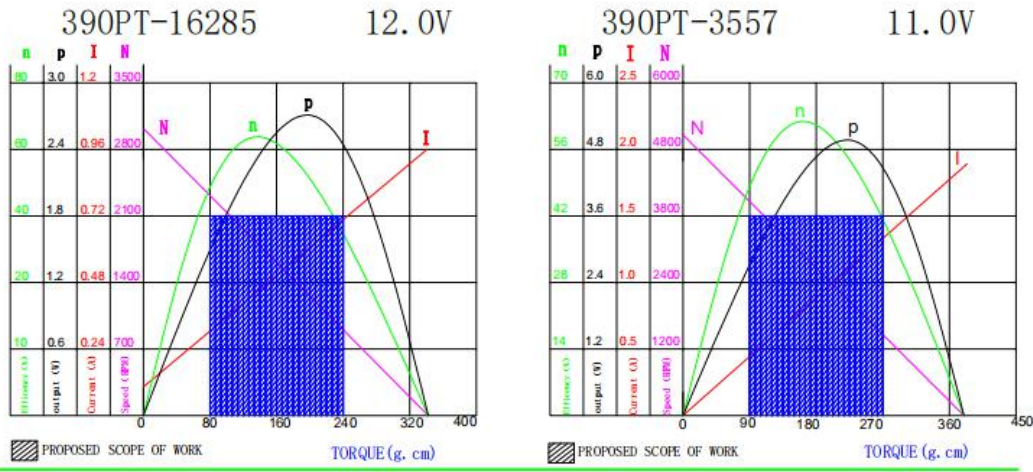
- 1.the length of motor to 46mm.
- 2.super low noise with plastic cap,and the iron also can be selection.
- 3.Copper materials to better heat dissipation,protect the motor.
- 4.The small size is easy to carry.
- 5.The iron shell to resistance corrosion.

Operating range 工作范围	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	Efficiency 效率	Output 功率	speed 转速	current 电流	Torque 扭力	Efficiency 效率	Output 功率	current 电流	Torque 扭力
V	V	RPM	A	RPM	A	g.cm	%	W	RPM	A	g.cm	%	W	A	g.cm
6.0-24.0	12.0	3000	0.035	2600	0.18	54.0	65.0	1.40	1520	0.46	170.0	42.0	2.70	0.96	340.0
6.0-24.0	12.0	14500	0.35	12800	2.20	140.0	67.0	18.0	7250	7.50	530.0	42.0	39.0	15.0	1060

DIRECTION OF ROTATION

Unit: mm





Details of Products

- 1)Copper-core motor
Three layer of high-density molecular paint,it keeps the dust out,high temperature resistance.
- 2)Powerful magnet
- 3)Ball bearing
it can reduce the friction and supply power.

Customized spares parts

- 1)voltage,current,speed and torque.
- 2)Shape of shaft:"D" "Round" "Flat" "Hexagon Axis" "Square axis".
- 3)Bearing:ball bearing.
- 4)Materials of shell:plastic and metal.
- 5)Tooth form:Spur gear,helical gear.

parameter customization	Voltage, current, speed, Torque customization contact salesman				
Shaft customization	 D-shaped shaft	 Circular Shaft	 Flat Shaft	 Hexagon Axis	 Square axis
Bearing	Bearing:Oil bearing Ball bearing		 Ball bearing	 Powder bearing	
Outer Shell	Outer Shell:Plastic casing Ball bearing		 Plastic casing	 Iron Shell	
Tooth form	Tooth form:Oblique teeth Straight teeth		 Spur gear	 Helical gear	
Motor type	Motor:DC Brush Motor.BRUSHLESS DC motor				

Detailed description



1、 Pure copper coil

Three layers of high-density molecular paint



2、 High quality gear

Good wear resistance of high quality gear



3、 Powerful magnet

Improving performance of copper-core rotor by high intensity magnetic field



4、 Ball bearing

To reduce friction in power transmission