

120W DC brush motor speed large torque motor DC12V 24V motor 1800 rpm 3000 rpm

Description:

Type: DC motor
Construction: permanent magnet
Commutation: Brush
Protection: fully enclosed
Operating Voltage: DC12V / 24V
Output power: 120W
Speed: 1800rpm / 3000 rpm
Weight: 2.35kg
Life of brush: 3000 hours
Certification: CCC, CE

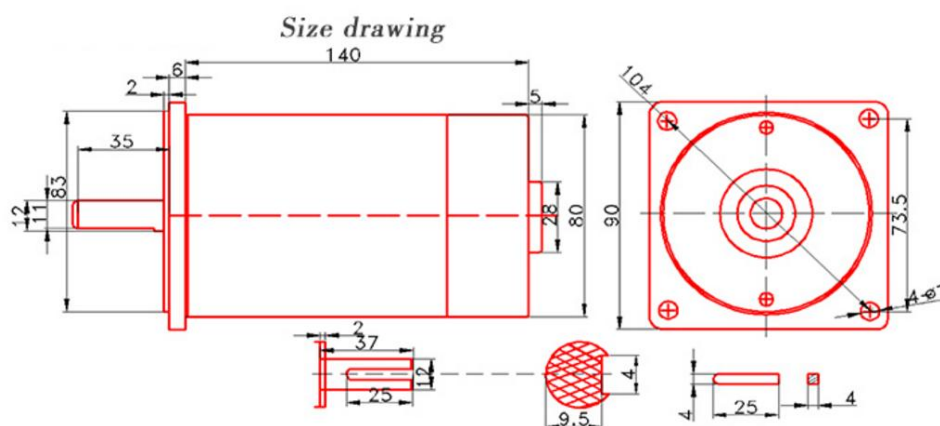
Characteristic:

longevity
Low noise
stable
High torque
High speed
Speed regulation

Advantage

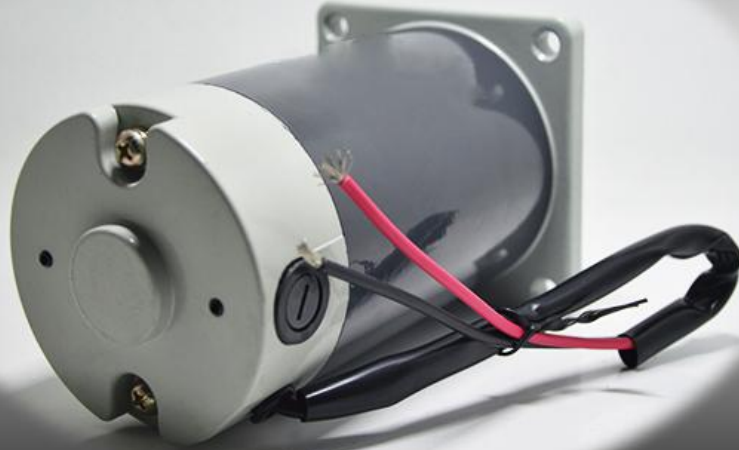
Unique design of the convex bottom cover, more stable bearing load of the rotor, reduce noise to a minimum.
Strong magnetic field: two magnets from the fuselage will bring strong magnetic field, high torque, long life
Rotor part adopts pure copper wire, 100% pure copper quality, high temperature resistant, life extension 5 times!
Unique design cover design, in harmony with the bottom cover fixed ball bearing, the rotor running more stable!
Motor adopts two-way magnet, configuration of governor can speed regulation, can be positive and negative turn!
1800 revolutions per minute (circle), 120w current 7a, high speed, high efficiency!

voltage	power	No load parameters		load parameters		
		speed	current	speed	Torque(kg.cm)	Current(A)
12V	120W	1800	1.78	1650	5.50	13.00
12V	120W	3000	2.00	2600	6.00	15.00
24V	120W	1800	1.10	1680	6.50	5.30
24V	120W	3000	1.30	2800	7.30	7.00



Unique design of convex type bottom cover more stable bearing load of the rotor, make noise to a minimum.

Einzigartiges Design der konvexen Bodenabdeckung, Stabilere Lagerbelastung des Rotors, Lärm auf ein Minimum reduzieren.



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starkes Magnetfeld

zwei Magneten von dem Rumpf
wird starkes Magnetfeld bringen,
Hoch Drehmoment, lange Lebensdauer



Rotorteil nimmt reinen Kupferdraht, 100% reine Kupferqualität,
Hochtemperaturbeständige, Verlängerung der Lebensdauer 5 Mal!



Einzigartiger Deckel-Design, der im
Einklang mit der Buntere Abdeckung fest
Kugellager lassen kann, der Rotor läuft stabiler!