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560W 24V 2250RPM Brushless DC Motor

Model Number:	BLDC1-90
Type:	Brushless DC Motor
Output Power:	0.75HP
DC Voltage:	24V
Speed Range:	2250rpm
Poles:	4P, 6P, 8P...

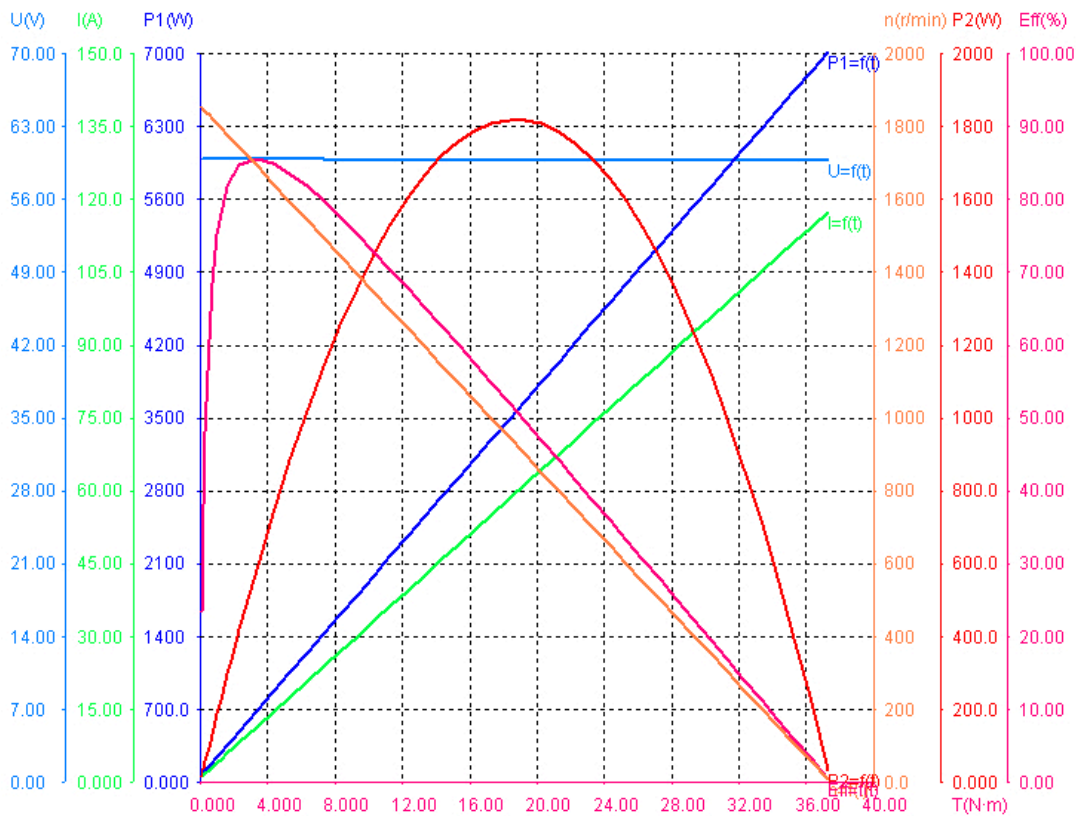
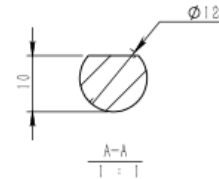
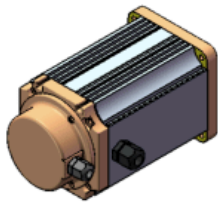
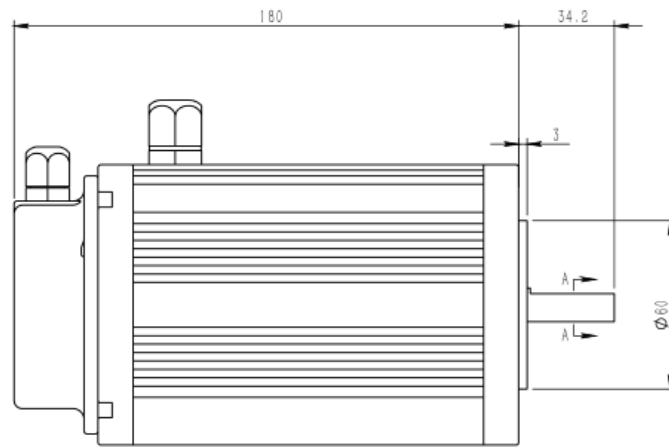
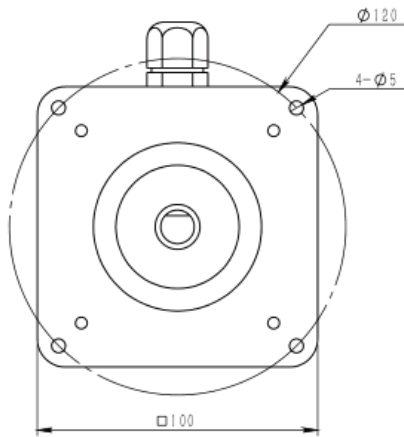
Detailed information	
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Brand Name:	Volcano Electric	Model Number:	BLDC1-90	Type:	Brushless DC Motor
Output Power:	0.75HP (560W)	DC Voltage:	24V	Speed Range:	2250 RPM
Controller:	Customized, Optional	Braker:	Optional	Insulation Class:	Class B/F/H
Enclosure:	IP65	Poles:	4P, 6P, 8P...	Wire:	100% copper
Housing:	Aluminum	Efficiency:	over 85%		
Duty:	S1 (continuous)	Place of Origin:	Zhejiang, China (Mainland)	Standard:	IEC standard or NEMA standard
Application:	Boat, Marine, Winch, Car, Electric Bicycle, Fan, Home Appliance, Traction Motor, Solar Pump DC systems, bus A/C systems ,O ther				

Product Description

This 560w Brushless DC motor is used in different area, for example winch used in water, according to the using environment, we could design the IP65 even the higher protect rank. And we also could provide you with the gear motor and also for the controller and throttle.

Configuration



***CAN MAKE ACCORDING TO YOUR REQUIRMENT**

Advantage of Brushless DC motors

- higher starting torque due to rare earth magnets
- higher efficiency(over 90%)on sub fractional motors

- more compact design
- better heat disipation
- lower noise



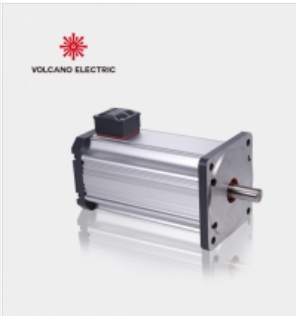
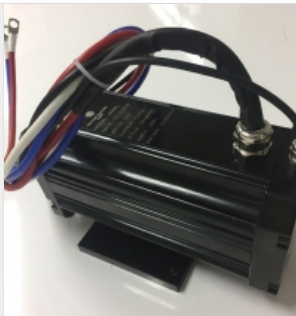





For customized DC Motors, please contact our technician, Ordinary, we have to know the following information to get a professional proposal:

- **Brushed or Brushless** Customer preference
- **Output power (W)** Horsepower/watts/torque rated at full load speed
- **Voltage (V)** i.e 12v DC 220v AC
- **Motor speed (RPM)** Revolutions per minute of the shaft at full load Voltage
- **Application** e.g. traction, airconditioning, etc.
- **Duty** Most motors are rated continuous. Some applications however may use motors designed for intermittent duty
- **Configuration/Frame** Our products are according to IEC standard, we also can customize the flange and shaft according to the customer drawing
- **Controller function** e.g. forward/reverse, variable speed, acceleration profile, etc.

Previous 1HP 60V 2000RPM Brushless DC Motor

Next 110W High Efficiency Micro Brushless DC Motors

You may like:

				
Hall Sensor BLDC Motor 370W 12V For EV Application	24v 500w Higher Efficiency Hallsensor Bldc Motor	76V 400W 2000RPM IP54 BLDC Motor	12V 1000W 1500RPM BLDC Motor With Hall Sensor	Sensored 12v 0.5hp 3000rpm Bldc Motor
				
12v 600w 1800rpm Brushless Dc Motor With Hall Sensors	Customized 700W 24V Brushless DC Motor	1500RPM 400W 12V High torque Brushless DC Motor	600W 1800RPM 48V DC Brushless Motor	



150W Brushless DC Motor
In Textile Machinery

DC Motor Manufacturer & Supplier in China
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