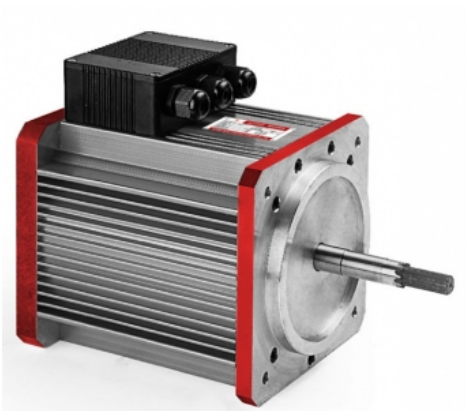




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M7 Brushless DC Motor

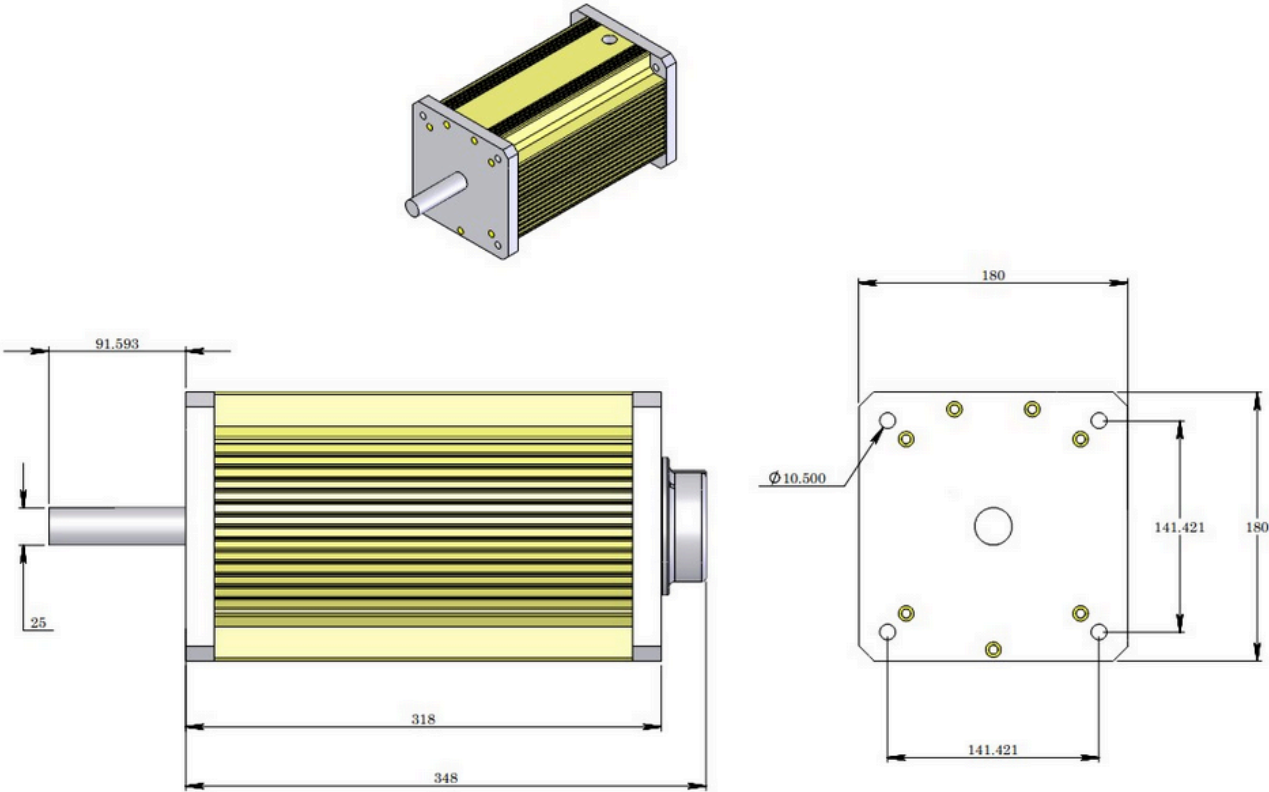
Model Number:	BLDCM7
Type:	Brushless DC Motor
Output Power:	1KW-15KW
DC Voltage:	24V,36V,48V,78V,120V,180V...250
Speed Range:	1200-4500 RPM
Poles:	4P, 6P, 8P...

Detailed information	
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Quick Details

Brand Name:	Volcano Electric	Model Number:	BLDCM7	Type:	Brushless DC Motor
Output Power:	1KW-15KW	DC Voltage:	24V,36V,48V,78V,120V,180 V...250V,300V	Speed Range:	1200-4500 RPM
Controller:	Customized, Optional	Braker:	Optional	Insulation Class:	Class B/F/H
Enclosure:	IP44/IP54	Poles:	4P, 6P, 8P...	Wire:	100% copper
Housing:	Aluminum	SHAFT:	25MM AND 38MM, customized	Flange:	180MM, customized
Efficiency:	IE 4.0				
Duty:	S1 (continuous)	Place of Origin:	Zhejiang, China (Mainland)	Standard:	confirm to IEC international standard
Application:	Boat, Car, Electric Bicycle, Fan, Home Appliance, Traction Motor, Solar Pump DC systems, bus A/C systems ,Other				

Configuration




*CAN MAKE ACCORDING TO YOUR REQUIREMENT

Motor type	Output	Voltage	Load	Speed	Rated Torque	Poles	Efficiency	Noise
	KW	V	A	RPM	N.m		%	dB
BLDC3.0S-M7	0.9	48	67.6	2650	10.81	8	92.5	61
BLDC4.0M-M7	1.2	48	90.6	2580	14.81	8	92	62
BLDC5.0L-M7	1.5	72	85.6	3680	14.27	8	89.2	63

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.

You may like:

 	 	 	 	 
48v 4.5kw 1500rpm BLDC Motor	72V 5500W 3680rpm Brushless Electric Motor With Controller	220V 750W 3000RPM 6P Brushless DC Motor	48v 1kw 3000rpm Brushless Dc Motor For Electric Vehicle	251mm 72V 4KW Hall Sensor BLDC Motor With Controller

 	 	 	 	 
251mm 48V 4000W 2580rpm Hall Sensor With Controller BLDC Motor	48V 90% Efficiency 1500W Hall Sensor EV Motor With Brake	48V High Torque 1000W Hall Sensor EV Motor	30V 1000W IP54 Brushless DC EV Motor With Hall Sensor	BLDC 24V 1200W 2300RPM EV Motor High Efficiency

DC Motor Manufacturer & Supplier in China
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