

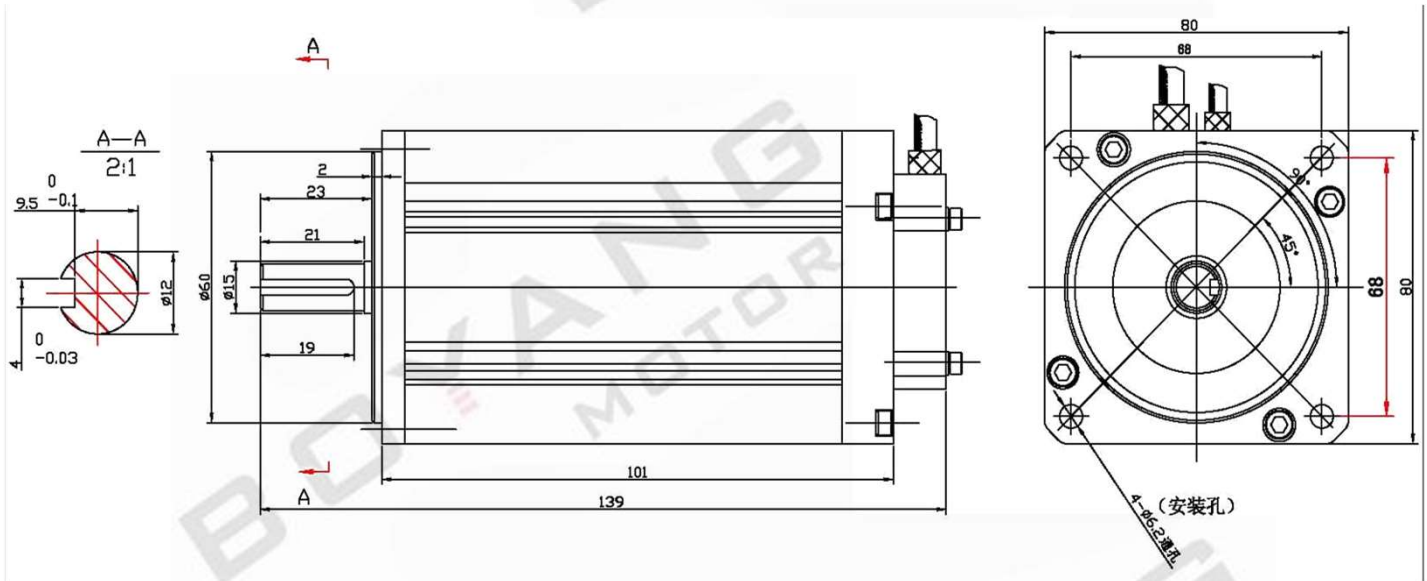
3 Phase DC brushless motor  
size: 80mm power: 350-550W

- Long Life and Highly Reliable
- Compact Size with High Power Density
- Size: 80mm diameter
- Singleshaft or double shaft
- Three phase and 8 poles
- cw & ccw
- Speed control & hall sensor
- Different winding and mechanical modification



**BY80BL**

**Dimensions**



**Specification**

Model	Rated Voltage (V)	Rated Speed (RPM)	No Load Speed (RPM)	Rated Current (A)	No Load Current (A)	Rated Torque (N.M)	Winding Type	Power (watts)	Weight (g)
BY80BL350	220VAC	5000	6000	2.1		0.65	Y	350	2000
BY80BL450	110VAC	5000	6000	5.4		0.85	Y	450	2400
BY80BL300	12VDC	6000	7000	30	2.2	0.1	Y	300W	3000