

BMU SERIES!

Easy Speed Control with Spin and Push

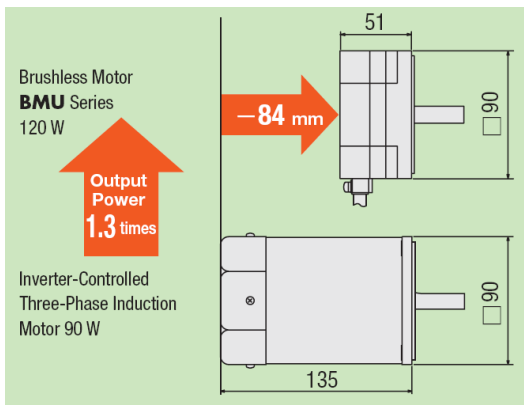
200 & 400W is available



BMU Series

Compact and Powerful

Brushless motors have slim body and provide high power due to permanent magnets being used in the rotor. For example, the overall length is 84mm shorter and the output power is 1.3 higher than that of three-phase induction motor with a frame size of 90mm. Using brushless motors can contribute to downsizing of equipment.



Wide Speed Control Range

The brushless motor has a broader speed control range compared to AC speed control motors and inverters. Unlike AC speed control motors, the torque at low speed is not limited, so brushless motors are suited to applications that require a constant torque from low speed to high speed.

Product Group	Speed Control Range*	Speed Ratio
Brushless Motor BMU Series	80~4000 r/min	1:50
Inverter-Controlled Three-Phase Induction Motor	200~2400 r/min	1:12
AC Speed Control Motor	50 Hz : 90~1400 r/min	1:15
	60 Hz : 90~1600 r/min	1:17

* The speed control range varies depending on the model

Demo Videos

[Click to view videos](#)



Check out other demo videos

We've a wide range of demo videos on all of our products. Do check out the others.

[VIEW MORE](#)

Orientalmotor

2015 Technical Seminars Schedule

- ~~17 June - Troubleshooting Seminar~~
- 08 July - AC Seminar
- 19 Aug - Brushless Seminar
- 16 Sep - Stepping Motors Seminar
- 14 Oct - Troubleshooting Seminar

[Register Here!](#)

