

## ORIENTAL MOTOR - 300W BMU BRUSHLESS MOTOR WITH AC DRIVE

BLM6300S-100B

Brushless motor 110mm 300W with 100:1 gearbox

- Simple panel mounted controller for speed and direction
- 84 to 4000 rpm control range
- IP66 with stainless shaft available
- 4 selectable set speeds
- Up to 70 Nm output torque



### PRODUCT DESCRIPTION

The BMU Series features a compact, high-power, and high-efficiency brushless DC motor and is combined with an easy to use, easy to set speed controller, a speed range of 80-4000rpm is available with power outputs of 30W, 60W, 120, 200W, 300W and 400W.

The range is notable for its straightforward plug-and- play wiring and set up configuration, as well as it's easy to use control interface which offers a number of presets.

There are IP65, IP66 and IP67 rated models and H1 food-grade grease-compatible gear motors are available.