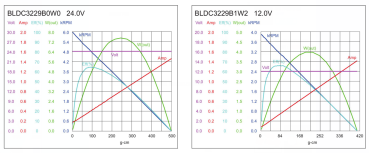
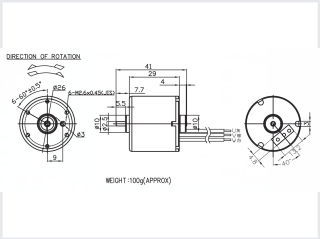
Brushless DC Motor for Hair Dryers

This brushless DC motor is designed for hair dryer applications. It features a compact size, high efficiency, and long lifespan, making it ideal for personal care appliances.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Brushless DC Motor

This compact brushless DC (BLDC) motor is precision-engineered for hair dryer applications, offering a blend of high efficiency and long operational lifespan. Featuring a robust metal cylindrical housing and dual-ended shaft design, it provides reliable performance for personal care appliances. The unit is optimized for integration with standard control systems, utilizing a clear three-wire configuration.

Physical Dimensions

Dimensions & Weight

Feature	Measurement
Total Length	41 mm
Body Length	29 mm
Motor Diameter	26 mm
Shaft Diameter	2.5 mm
Approximate Weight	100 g

Mounting Specifications	M2.6x0.45 (JIS) screws, Front flange 7.7mm

Electrical & Connectivity

Wiring Connections

- U Phase: Gray
- V Phase: Brown
- W Phase: White

Performance Data

Available Models

BLDC3229B0W0 (24.0V) • BLDC3229B1W2 (12.0V)

Rooms 05–15, 13A/F South Tower, World Finance Centre, Harbour City, 17 Canton Rd, Tsim Sha Tsui, Kowloon, Hong Kong