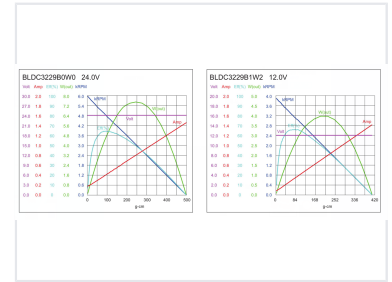
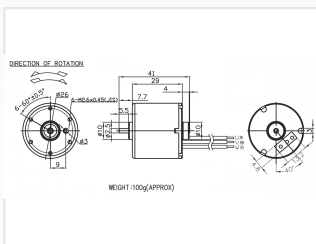


Brushless DC Motor for Hair Dryers

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)