

# Brushless Electric Motor with Finned Aluminum Housing

This high-performance brushless motor features a finned aluminum housing for efficient heat dissipation. Its robust construction ensures durability and long service life, making it ideal for robotics, automation, and industrial machinery.



## Overview

### High-Performance Brushless Motor

This brushless electric motor is engineered for demanding industrial applications requiring precision and reliability. Featuring a finned aluminum housing, it offers superior heat dissipation and a compact, lightweight design. Its high-efficiency operation ensures low power consumption and extended battery life, making it an ideal solution for robotics and automation.

## Performance Characteristics

### Key Performance Metrics

**1 High**

Efficiency

**1 Low**

Heat Loss

**1 None**

Maintenance

### Operational Features

Reversible Direction, Speed Adjustable, Low Emissions, Low EMI/RFI

## Design & Construction

### Design Advantages

- Compact and lightweight
- Removable location
- Robust construction for durability
- Enhanced heat dissipation

### Housing Material

Finned Aluminum