

# Brushless DC Motor for Air Conditioner Fan

This brushless DC motor is designed for air conditioner fan applications. It features efficient power consumption, low noise operation, and long service life, ensuring reliable and consistent airflow.



## Product Overview

### High-Efficiency Brushless DC Motor

This series of brushless DC motors is engineered specifically for inverter air conditioning systems, suitable for both wall-mounted and cabinet-style indoor and outdoor fan units. Featuring high-quality imported ball bearings and advanced electronic control components, these motors ensure reliable operating performance. The design utilizes precision-wound stator windings and high-performance bonded magnetic rotors to deliver consistent, efficient airflow.

## Technical Specifications

### Rated Power

**12 W**

Power Output

Frequency	50 Hz
Model Identifier	93WS001
Serial Number	A391010788

## Application & Compatibility

Suitable Applications	Indoor Fan, Outdoor Fan, Condenser Unit, Wall-Mounted AC, Cabinet AC
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## Construction & Quality

### Construction Features

- Brushless DC motor technology
- Automatic stator winding process
- Bonded magnetic rotor design
- Imported ball bearings
- Integrated electronic control components