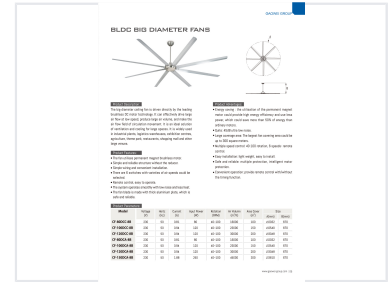
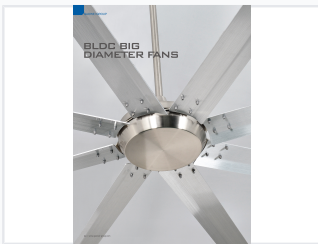


# Brushless DC Large Diameter Ceiling Fan

This ceiling fan features a brushless DC (BLDC) motor for high efficiency and quiet operation in large spaces. Its large diameter and multiple blades ensure optimal airflow, making it suitable for various applications.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Large Diameter Ventilation

This large diameter ceiling fan utilizes advanced brushless DC (BLDC) motor technology to provide superior air circulation in expansive spaces. Designed for industrial and commercial environments, it effectively moves large volumes of air at low speeds, ensuring a comfortable climate while consuming 50% less energy than traditional AC motors. Its robust aluminum construction and quiet 45dB operation make it a reliable, long-lasting solution for warehouses, exhibition centers, and large venues.

## Performance Metrics

### Operating Noise

**45 dB**

Noise Level

### Max Coverage Area

300 m<sup>2</sup>

## Technical Specifications

### Key Features

- Remote control operation
- Timing function available
- Intelligent motor protection
- Simple wiring installation
- Reducer-free structure

### Speed Settings

6 speeds (40-100 RPM)

### Motor Technology

Permanent Magnet Brushless DC Motor

### Blade Material

Thick Aluminum Plate

### Electrical Requirements

230V / 50Hz

## Applications

### Ideal Use Cases

Industrial Plants, Logistics Warehouses, Exhibition Centers, Agriculture, Theme Parks, Restaurants, Shopping Malls

## Model Comparison

### Model Specifications

Model	Power (W)	Air Volume (m <sup>3</sup> /h)	Diameter (mm)
CF-80DCC-8B	80	16000	2032
CF-100DCC-8B	120	23000	2540
CF-120DCC-8B	120	30000	3048
CF-150DCA-8B	250	45000	3810