

# Fan Motor and Component Set

This set includes a vertical motor assembly designed for efficient air movement in demanding environments. It also contains nylon insert lock nuts and a precision-engineered metal component for fan systems.



## ADDITIONAL IMAGES



## Product Overview

### Industrial High-Volume Ventilation

This large-scale industrial fan system is engineered for high-efficiency ventilation in spacious environments. Utilizing advanced motor technology and precision-machined structural components, it offers significant energy savings while maintaining robust performance. The system is designed for reliable operation in demanding settings, providing extensive air circulation coverage.

## Performance Metrics

### Airflow Volume

**13000 m<sup>3</sup>/min**

Airflow

### Effective Coverage

1000 m<sup>2</sup>

### Recommended Installation Height

10-12 meters

## Technical Specifications

Motor Power	1.5 kW
Input Voltage	380V (Customizable)
Standard Blade Diameter	7.3 m
Minimum Installation Space	1.1 m

## Materials and Construction

Blade Material	Aluminum magnesium alloy
Structural Material	6063 Aluminum profile
Manufacturing Process	CNC Machining

## Control Systems

Control System	Frequency converter
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