

Electronically Commutated Motor Fan

This electronically commutated (EC) motor fan provides high efficiency and stable speed. It features low noise, low vibration, and minimal temperature rise.



ADDITIONAL IMAGES



Product Overview

High-Efficiency ECM Technology

This Electronically Commutated Motor (ECM) fan represents a significant advancement in brushless DC motor technology, utilizing permanent magnet ferrite materials. Specifically engineered for evaporimeter and condenser applications, it delivers superior energy efficiency and operational stability. Its design minimizes noise and vibration while ensuring low temperature rise, making it an ideal choice for high-performance commercial refrigeration systems.

Technical Specifications

Insulation Class

Class B

Power Supply	208-230V, 50/60 Hz
Rated Current	0.48 A
Rated Speed	1400 RPM
Horsepower	1/15 HP
Rotation Direction	CCW (Counter-Clockwise)

Key Features

Performance Advantages

- High energy efficiency
- Low noise operation
- Reduced vibration levels
- Low temperature rise
- Stable speed control
- Brushless DC design

Technology Highlights

1 Brushless DC

Motor Type

1 H-Bridge

Drive Tech