

EC Backward Curved Centrifugal Fan

This EC backward curved centrifugal fan features a compact structure that requires less space than traditional fans. It delivers stable performance with low noise, minimal vibration, and high reliability.



ADDITIONAL IMAGES



Overview

High-Efficiency EC Centrifugal Fan

This backward curved centrifugal fan features a compact, space-saving design ideal for modern HVAC and ventilation systems. Engineered for high efficiency and low power consumption, it offers stable performance with reduced noise and vibration levels. The unit supports stepless speed regulation, allowing for precise control in various industrial and commercial applications.

Technical Specifications

Model Number	B3P280-EC092-100
Nominal Voltage	220 VAC
Frequency	50/60
Operating Speed	2000 rpm
Power Input	130 W
Current Draw	0.9 A
Sound Pressure Level	73 dB
Permissible Ambient Temperature	-25~+60

Features & Certification

Certifications

CE

Key Features

Compact Structure, Low Noise, High Efficiency, Low Vibration, Stepless Speed Regulation

Motor Details

Motor Specifications

- Type: DC Brushless Motor
- Ingress Protection: IP44
- Insulation Class: Class B