

R2E133-BH82-26 ebmpapst 200V AC Centrifugal Fan 133 mm

SKU: R2E133-BH82-26

Price: \$71.77

Categories: Fans

Tags: ebmpapst

Product Link:

<https://www.electspares.com/product/r2e133-bh82-26-ebmpapst-200v-ac-centrifugal-fan-133-mm/>

Product Description

The ebmpapst R2E133-BH82-26 is an AC Centrifugal Fan with measuring 133 mm in diameter. It is powered by the M2E052-BF motor and operates on a nominal voltage of 200 VAC at both 50 Hz and 60 Hz frequencies. The fan has a dual-frequency power input of 20 W/25 W and a speed of 2750 RPM/3200 RPM. Featuring Ball Bearings and internal thermal overload protection, this unit is a robust solution for pressure ventilation and air intake in demanding cooling systems like electronic cabinets and Rittal enclosures.

R2E133-BH82-26 Fan Parameters

Model: R2E133-BH82-26

Manufacturer: ebmpapst

Fan Type: AC Centrifugal Fan (Backward-Curved Motorized Impeller)

Dimensions: 133 mm

Nominal Voltage: 200 VAC

Frequency: 50 Hz/60 Hz

Maximum Airflow: 290 m³/h / 340 m³ /h

Maximum Static Pressure: 130Pa / 270 Pa

Rated Speed: 2750 RPM/3200 RPM

Power Input: 20 W/25 W

Current Draw: 0.12 A/0.13 A

Motor: M2E052-BF

Motor Bearing: Ball Bearing

Motor Protection: Thermal Overload Protector (TOP) wired internally

Type of Protection: IP 44

Protection Class: I (if protective earth is connected by customer)

Material of Impeller: PA plastic 6, fiberglass-reinforced

Material of Rotor Surface: Partially cast in aluminum

Mass: 0.7 kg

Application

The R2E133-BH82-26 Centrifugal Fan is designed to provide high-pressure airflow, making it ideal for forced air cooling and ventilation in systems with significant resistance. Common applications include Rittal enclosures, electrical cabinets, and other industrial or HVAC equipment that rely on consistent, high static pressure for efficient heat removal.

Product Images







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