

RG130/0800-3612-010212 ebmpapst 230VAC Centrifugal Fan Datasheet



Brand: ebmpapst

SKU: 1007457352751

Category: Axial & Centrifugal Fans

Price: **\$934.99**

E-mail: sales@equipspares.com

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Product Page:

<https://www.equipspares.com/product/rg130-0800-3612-010212-ebmpapst-230vac-centrifugal-fan>

Product Description

The ebmpapst RG130/0800-3612-010212 is a specialized AC Centrifugal Fan engineered for precision air movement in high-demand thermal applications. Utilizing advanced AC motor technology, this unit delivers consistent performance with optimized thermal impedance management. The construction features a robust die-cast aluminum housing that ensures exceptional structural rigidity and vibration damping during operation. Designed with a high-efficiency impeller, it maximizes static pressure capabilities while maintaining operational stability. The integration of durable ball bearings extends the service life, making it a critical component for systems requiring reliable combustion air delivery and precise airflow regulation.

Model Number: RG130/0800-3612-010212

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Product Type: AC Centrifugal Fan (Gas Blower)

Rated Voltage: 230 VAC

Frequency: 50/60 Hz

Phase: Single Phase

Bearing Type: Ball Bearing

Housing Material: Die-cast Aluminum

Impeller Material: Sheet Steel / Aluminum

Mounting Type: Flange Mount

Motor Technology: AC Induction

Cooling Method: Self-cooling

Condition: New / Unused

Application Segment: Heating Technology / Combustion

The RG130/0800-3612-010212 is primarily utilized in advanced heating technology sectors, specifically within gas condensing boilers where precise air-gas mixture ratios are essential for efficient combustion. Industrial facility managers and HVAC technicians rely on the RG130/0800-3612-010212 for its durability in thermal regulation systems and burner control units. Additionally, this unit is suitable for specialized ventilation tasks in manufacturing environments requiring high static pressure generation, ensuring optimal performance in critical thermal management infrastructure.

Supplemental Images

