RG128/1300-3612-030204-V29.1 ebmpapst 230VAC Gas Blower Datasheet

Brand: ebmpapst

SKU: 992879149305

Category: Axial & Centrifugal Fans

Price: **$342.99**

E-mail: sales@equipspares.com

Web: https://www.equipspares.com

Product Page:
https://www.equipspares.com/product/rg128-1300-3612-030204-v29-1-ebmpapst-230vac-gas-blower

Product Description

The ebmpapst RG128/1300-3612-030204-V29.1 is a specialized Gas Blower designed for high-efficiency combustion systems and precision air movement. Engineered with a robust AC motor architecture, this centrifugal fan ensures precise air-gas mixture delivery essential for optimal thermal performance in condensing boilers. The unit features a durable aluminum alloy housing that provides exceptional structural rigidity and thermal impedance against high-temperature environments. Its aerodynamic impeller design minimizes turbulence while maintaining consistent static pressure, making it a critical component for maintaining system reliability in demanding heating applications. The device operates with high stability, leveraging advanced bearing technology to ensure longevity under continuous operation.

Model Number: RG128/1300-3612-030204-V29.1
Brand: ebmpapst
Product Type: Centrifugal Gas Blower
Rated Voltage: 230 VAC
Frequency: 50 Hz
Power: 120 W
Phase: 1~
Motor Type: AC Motor
Bearing Type: Ball Bearing

Housing Material: Aluminum Alloy
Impeller Material: Plastic (Black)
Mounting Type: Flange Mount
Application: Premix Gas Burners
Cooling Method: Self-cooling

The RG128/1300-3612-030204-V29.1 is primarily utilized in residential and commercial heating systems, specifically within wall-hung boilers and condensing units where precise combustion air control is mandatory. This blower facilitates the optimal air-fuel mixture required for high-efficiency burners. Additionally, the RG128/1300-3612-030204-V29.1 is suitable for specialized HVAC equipment and industrial process heating applications requiring robust air movement under defined static pressure conditions.

Supplemental Images


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