



## **R3G560-RA25-21 ebmpapst**

Brand: ebmpapst

SKU: R3G560-RA25-21

Category: Centrifugal Fans

URL: <https://www.fansco.com/item/r3g560-ra25-21-ebmpapst/>

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## Product Description

R3G560-RA25-21 ebmpapst 560mm 6.7A 1500W 230VAC 1340RPM centrifugal fan

The ebm-papst R3G560-RA25-21 is a high-performance 560mm EC centrifugal fan from the RadiCal series, designed for efficient air movement in demanding applications like air handling units and precision cooling systems. Operating typically on 230V AC (200-277V range) at 50/60 Hz, it consumes around 1500W with a current draw of about 6.7A, achieving a rotational speed of approximately 1340 RPM. Featuring robust construction with a die-cast aluminum electronics housing and a 9-blade sheet aluminum impeller, this fan offers variable speed control inherent to its EC technology, provides reliable operation with IP55/IP54 protection, and includes built-in motor safeguards, making it a widely used component for generating airflow against significant pressure in HVAC and industrial cooling systems.

## Technical Specifications

| Attribute         | Value              |
|-------------------|--------------------|
| Part Number       | R3G560-RA25-21     |
| Manufacturer      | ebm-papst          |
| Dimensions        | 560 mm             |
| Operating Voltage | 200 ~ 277 VAC      |
| Current Rating    | 6.7 A              |
| Power Rating      | 1500 W             |
| Voltage Rating    | 230 VAC            |
| Fan Speed         | 1340 RPM           |
| Subcategory       | AC centrifugal fan |



**ebmpapst**

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Made in Germany

1~ 200-277VAC 50/60Hz (6.7A 1500W) @230V 1340min<sup>-1</sup>

$\eta$ =63.5% (A, static) N62 N=72.2 VSD integrated

**CE EAC**

**UL** M3G150-FF Ins.Cl. F A0  
US Electronically-Protected  
1ph 200-277VAC 50/60Hz max.6.7A





