

# S3G300-AK13-51 ebmpapst 200-240V 85W EC axial fan

**SKU:** S3G300-AK13-51

**Price:** \$714.25

**Categories:** Fans

**Tags:** ebmpapst

**Product Link:**

<https://www.electspares.com/product/s3g300-ak13-51-ebmpapst-200-240v-85w-ec-axial-fan/>

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## Product Description

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Model:S3G300-AK13-51

Size:300mm

Voltage:200-240V

Current: 0.74A

Power:85W

IP rating: IP68

Speed: 1500RPM

Noise:58dBA

Lifespan:50000h

Weight:2.5KG

Bearing structure: ball bearing

Wiring method: junction box

Temperature range:-25~60°C

Frame leaves: high-grade metal

The ebm-papst S3G300-AK13-51 is a high-performance EC (Electronically Commutated) axial fan with an integrated guard grille, featuring ebm-papst's efficient HyBlade® sickle-shaped blades. Operating on a 230V AC single-phase supply, it consumes 85W and draws 0.80A at its rated speed. With a 300mm impeller, it delivers a substantial airflow of 2265 m<sup>3</sup>/h (1333 CFM) and a static pressure of 85 Pa (0.34 inch-H<sub>2</sub>O) at 1500 RPM, making it suitable for various industrial and HVAC applications, including refrigeration, ventilation systems, and heat pumps. Despite its powerful performance, it maintains a moderate noise level of 59 dBA. This fan incorporates advanced EC technology with integrated electronics, offering features such as 0-10VDC/PWM control for variable speed, tachometer output for monitoring, soft start, and comprehensive motor protection including locked-rotor and over-temperature safeguards. Its

robust design with a plastic impeller and steel grille, coupled with an IP54 protection rating, ensures reliable operation in temperatures ranging from -25°C to 60°C.

S3G300-AK13-51 imported ebmpapst 200-240V 85W EC axial flow waterproof cooling fan

## Product Images

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