



A3G630-AU31-03 ebmpapst

Brand: ebmpapst

SKU: A3G630-AU31-03

Category: Axial Fans

URL: <https://www.fansco.com/item/a3g630-au31-03-ebmpapst/>

Contact: sales@fansco.com

Product Description

A3G630-AU31-03 ebmpapst 630mm 5.6A 3700W 400VAC 1580RPM IP55 Ball Bearing axial fan

The ebm-papst A3G630-AU31-03 is a powerful 3-phase 400 VAC AC axial fan designed for heavy-duty industrial and commercial ventilation and cooling. This 630 mm fan operates at 1580 RPM, consuming 3700 W (5.6 A) to deliver a massive airflow of approximately 15,415 m³/h at 66 dB(A). Built with durable aluminum blades and an IP55-rated die-cast aluminum housing, it weighs 25.4 kg and functions reliably in ambient temperatures from -40°C to 60°C. Featuring built-in overcurrent and locked-rotor protection, it's an ideal choice for large HVAC systems, industrial cooling, and refrigeration.

Technical Specifications

Attribute	Value
Model	A3G630-AU31-03
Manufacturer	ebm-papst
Dimensions	630 mm
Operating Voltage	380 ~ 480 VAC
Current Rating	5.6 A
Power Rating	3700 W
Voltage Rating	400 VAC
Fan Speed	1580 RPM
IP Rating	IP55
Bearing Type	Ball Bearing
Fan Type	AC
Phase	3~
Number of blades	5
Subcategory	AC axial fan





