

QG030-353/14 ebmpapst 24V DC Tangential Blower

SKU: QG030-353/14

Price: \$172.69

Categories: Fans

Tags: ebmpapst

Product Link:

<https://www.electspares.com/product/qg030-353-14-ebmpapst-24v-dc-tangential-blower/>

Product Description

The ebmpapst QG030-353/14 is a 24VDC Tangential Blower featuring a forward-curved design for efficient air delivery. Operating within a nominal voltage range of 16VDC to 28VDC, this blower consumes 9.6W of power. It delivers an airflow of 155m³/h with a sound pressure level of 51dB(A) (corresponding to a sound power level of 5.9B). The impeller is made of aluminum, and the housing is constructed from aluminum with plastic side parts. It features a motor with a ball bearing system and an impeller retaining plate with a sleeve bearing, ensuring a service life of 30000h at 40°C and 20000h at maximum temperature. The blower includes protection against reverse polarity and blocked rotor, and it comes with AWG 24 and TR 64 leads. With an operating ambient temperature range of -20°C to 60°C, this blower is approved with VDE, CSA, UL, and CE certifications.

QG030-353/14 Fan Parameters

Model: QG030-353/14

Manufacturer: ebmpapst

Type: DC Tangential Blower (forward-curved)

Nominal Voltage: 24 V DC

Nominal Voltage Range: 16 .. 28 V DC

Power Consumption: 9.6 W

Min. Ambient Temperature: -20 °C

Max. Ambient Temperature: 60 °C

Airflow: 155 m³/h

Sound Power Level: 5.9 B

Sound Pressure Level: 51 dB(A)

Weight: 0.415 kg

Impeller Material: Aluminum

Housing Material: Aluminum, housing side parts made of plastic

Direction of Rotation: Clockwise, viewed toward rotor

Bearing Type: Motor with ball bearing system; impeller retaining plate with sleeve bearing

Service Life L10 at 40 °C: 30000 h

Service Life L10 at Maximum Temperature: 20000 h

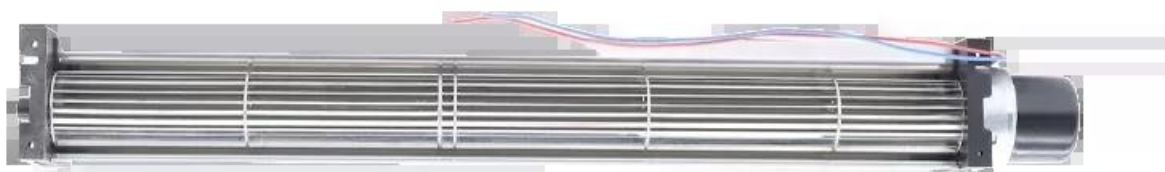
Cable: With leads AWG 24, TR 64

Motor Protection: Protection against reverse polarity and blocked rotor

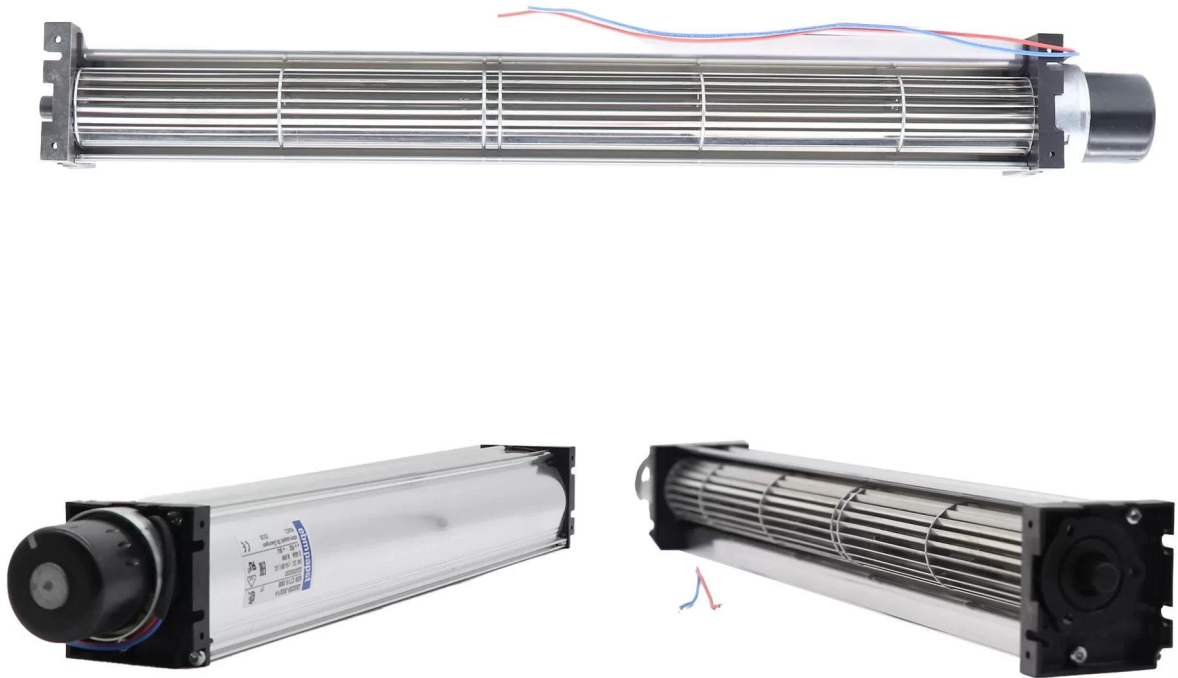
Approval: VDE, CSA, UL, CE

Application: Air curtains, heating elements, cooling long surfaces, electronics, and appliances.

Product Images







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