

K3G097-AK28-75 ebmpapst EC Dual Centrifugal Fan 26V

SKU: K3G097-AK28-75

Price: \$197.36

Categories: Fans

Tags: ebmpapst

Product Link:

<https://www.electspares.com/product/k3g097-ak28-75-ebmpapst-ec-dual-centrifugal-fan-26v/>

Product Description

The ebmpapst K3G097-AK28-75 is an EC Dual Centrifugal Fan measuring 335x135x140mm. It operates on 26 VDC with a power consumption of 352 W and a current draw of 13.2 A. This fan achieves a speed of 3600 RPM. It features a durable ball bearing system and has an IP24 ingress protection rating for the motor. The impeller is made of PA plastic, and the housing is constructed from PP plastic. This fan is designed with an electronically commutated brushless DC motor with integrated housing and is primarily used in automotive applications, including evaporator cooling systems.

K3G097-AK28-75 Fan Parameters

Model: K3G097-AK28-75

Manufacturer: ebmpapst

Type: EC Dual Centrifugal Fan

Dimensions: 335x135x140 mm

Nominal Voltage: 26 VDC

Nominal Voltage Range: 16 to 32 VDC

Power Consumption: 352 W

Current Draw: 13.2 A

Speed: 3600 RPM

Min. Back Pressure: 0 Pa

Bearing Type: Ball Bearing

Impeller Material: PA plastic UL94 HB (black)

Housing Material: PP plastic (black)

Weight: 2.2 kg

Motor Type: M3G074-CF, Brushless DC motor

Direction of Rotation: Clockwise, viewed toward rotor

Degree of Protection (Motor): IP24 KM

Insulation Class: B

Moisture/Environmental Protection Class: H1

Ambient Temperature Range: -40 to 70°C

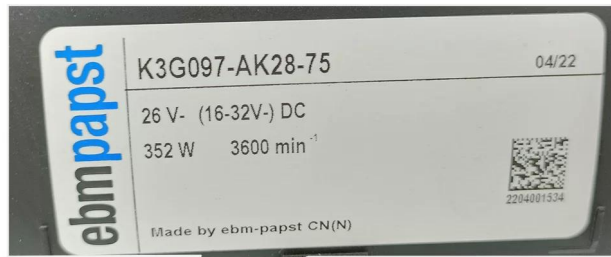
Ambient Temperature Note: Occasional start-up at temperatures between -40°C and -25°C is permitted.

Application: Automotive, evaporator cooling.

Product Images







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