

UF3H3-702 SUNON ultra-compact 17x17x3mm DC axial fan

SKU: UF3H3-702

Price: \$9.99

Categories: Fans

Tags: SUNON

Product Link:

<https://www.electspares.com/product/uf3h3-702-sunon-ultra-compact-17x17x3mm-dc-axial-fan/>

Product Description

The SUNON UF3H3-702 is an ultra-compact 17x17x3mm DC axial fan engineered for micro-cooling applications, such as in drones, wearable tech, or other miniature electronic devices. It typically operates on 3VDC, drawing a very low current of 0.037A and consuming 0.111W of power. This fan utilizes SUNON's advanced Vapo-Bearing technology for enhanced reliability and very quiet operation, with noise levels ranging from 21.8 dB to 32 dB. It delivers an impressive 0.575 CFM of airflow at a high speed of 13000 RPM. Its extremely small size, light weight, and efficient performance make it an ideal thermal management solution for highly space-constrained and sensitive electronics.

Model Number: UF3H3-702

Manufacturer: SUNON Fans

Fan Type: DC Brushless Axial Fan

Dimensions L x H x W: 17 mm x 17 mm x 3 mm

Rated Voltage: 3 VDC or 5 VDC.

Rated Current:

0.037 A (at 3VDC)

Unspecified at 5VDC, but typically very low

Input Power:

0.111 W (at 3VDC)

Unspecified at 5VDC

Wiring: 2 Wire Leads

Bearing Type: Vapo-Bearing

Rotational Speed RPM: 13000 RPM

Maximum Airflow: 0.575 CFM or 16.27 l/min

Maximum Static Pressure: 0.085 in H₂O or 21.21 Pa

Noise Level: 21.8 dB to 32 dB

Frame Material: Plastic

Impeller Blade Material: Plastic

Operating Temperature Range: -10°C to +70°C or 14°C to 158°C

Product Images







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