

# UF-15KM23 BWH Fulltech 230VAC 172x150x51mm Axial Fan Datasheet



**Brand:** Fulltech

**SKU:** [891142129683](#)

**Category:** Axial & Centrifugal Fans

**Price:** **\$111.99**

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Product Page:

<https://www.equipspares.com/product/uf-15km23-bwh-fulltech-230vac-172x150x51mm-axial-fan>

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## Product Description

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The Fulltech UF-15KM23 BWH is a robust AC Axial Fan engineered for high-static pressure industrial environments and critical thermal management systems. Utilizing a precision Ball Bearing architecture, this unit ensures minimal friction and extended operational longevity under continuous loads. The 230VAC induction motor features integrated thermal protection, safeguarding the stator windings against overheating during locked rotor conditions or voltage fluctuations. Encased in a die-cast aluminum housing with a UL94V-0 thermoplastic impeller, the assembly offers superior structural rigidity and thermal impedance management, making it ideal for demanding applications requiring consistent airflow and mechanical reliability.

Model Number: UF-15KM23 BWH

Brand: Fulltech

Product Type: AC Axial Fan

Rated Voltage: 230VAC

Frequency: 50/60 Hz

Input Power: 45 W

Rated Speed: 2900 RPM

Bearing Type: Ball Bearing

Max. Air Flow: 210.0 CFM (356.8 m<sup>3</sup>/h / 5.94 m<sup>3</sup>/min)

Max. Static Pressure: 19.0 mmH<sub>2</sub>O (186.3 Pa / 0.75 inH<sub>2</sub>O)

Dimensions: 172x150x51mm

Weight: 900 g

Housing Material: Aluminum Die-Cast

Impeller Material: Thermoplastic PBT (UL94V-0)

Termination: Lead Wires

Motor Protection: Thermal Impedance Protected

Operating Temperature: -10°C to +70°C

Origin: Japan

This cooling solution is specifically calibrated for high-density electronic enclosures and industrial machinery. The UF-15KM23 BWH is frequently deployed in server rack cabinets, telecommunications infrastructure, and CNC control panels where heat dissipation is critical. By maintaining optimal operating temperatures, the UF-15KM23 BWH prevents thermal throttling in power supplies and automation equipment, ensuring system stability in 24/7 operational environments.

## Supplemental Images

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