

UF-20060B22H FULLTECH 220VAC 200x200x60mm Axial Fan Datasheet



Brand: Fulltech

SKU: 963265826351

Category: Axial & Centrifugal Fans

Price: **\$51.99**

E-mail: sales@equipspares.com

Web: <https://www.equipspares.com>

Product Page:

<https://www.equipspares.com/product/uf-20060b22h-fulltech-220vac-200x200x60mm-axial-fan>

Product Description

The FULLTECH UF-20060B22H is a robust AC Axial Fan engineered for high-demand industrial thermal management. Utilizing a reliable Shaded Pole Motor architecture, this unit operates efficiently on 220VAC systems. The construction features a high-grade die-cast aluminum frame providing exceptional structural rigidity and heat dissipation properties. Equipped with a precision Ball Bearing system, the UF-20060B22H ensures longevity and stable performance under continuous operation at speeds up to 3000 RPM. Its aerodynamic impeller design optimizes airflow dynamics, significantly reducing thermal impedance in critical electronic enclosures and machinery.

Model Number: UF-20060B22H

Brand: FULLTECH

Product Type: AC Axial Fan

Rated Voltage: 220 VAC

Frequency: 50 / 60 Hz

Rated Current: 0.33 / 0.35 A

Input Power: 55 / 60 W

Rated Speed: 2600 / 3000 RPM

Bearing Type: Ball Bearing

Max. Air Flow: 430 / 460 CFM (12.1 / 13.0 m³/min)

Max. Static Pressure: 19.8 / 21.8 mmH₂O (0.78 / 0.86 inH₂O)

Dimensions: 200 x 200 x 60 mm

Frame Material: Die-Cast Aluminum

Impeller Material: Thermoplastic PBT (UL94V-0)

Motor Type: Shaded Pole Induction Motor

Noise Level: 60 / 62 dB(A)

Termination: Lead Wires / Terminals

Operating Temperature: -20°C to +70°C

Weight: 1.4 kg

Life Expectancy: 50,000 Hours at 25°C

Ingress Protection: IP20 (Standard)

Insulation Resistance: >100M Ohm at 500VDC

Dielectric Strength: 1500VAC for 1 Minute

This high-capacity cooling solution is specifically designed for large-scale industrial applications requiring substantial airflow. The UF-20060B22H is frequently integrated into power distribution cabinets, server racks, and heavy-duty CNC machinery where heat dissipation is critical. Additionally, the UF-20060B22H serves as a vital component in ventilation systems for telecommunications equipment and medical devices, ensuring operational stability in harsh environments.

Supplemental Images

