

RT20060B22H-S RUNDA 220VAC 30W 200x200x60mm EC Axial Fan Datasheet



Brand: Runda

SKU: [1043618779246](#)

Category: Axial & Centrifugal Fans

Price: **\$96.43**

E-mail: sales@equipspares.com

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

Product Page:

<https://www.equipspares.com/product/rt20060b22h-s-runda-220vac-30w-200x200x60mm-ec-axial-fan>

Product Description

RUNDA RT20060B22H-S is a 200 x 200 x 60 mm EC axial fan designed for high-efficiency thermal management at 220 V AC with a 30 W power consumption. The unit is constructed with a robust die-cast aluminum alloy frame and features a high-performance impeller driven by an electronically commutated brushless motor. It utilizes a precision dual ball bearing system to ensure extended operational longevity and maintains a nominal rotational speed of 3000 RPM. The internal electronics provide integrated protection against thermal overload and locked rotor conditions, while the mechanical interface is optimized for standard flange mounting.

RT20060B22H-S Specifications

Model: RT20060B22H-S

Brand: RUNDA

Category: EC Axial Fan

Dimensions: 200 x 200 x 60 mm

Input Voltage: 220 V AC

Frequency: 50/60 Hz

Input Power: 30 W

Rated Current: 0.25 A

Speed: 3000 RPM

Airflow: 420 CFM

Static Pressure: 0.88 in-H₂O
Bearing Type: Dual Ball Bearing
Frame Material: Die-cast Aluminum Alloy
Impeller Material: PBT Thermoplastic (UL 94V-0)
Noise Level: 63 dBA
Operating Temperature: -20 to +70 °C
Storage Temperature: -40 to +80 °C
Life Expectancy: 70,000 hours at 40 °C
Insulation Class: Class B
Protection Rating: IP 55
Weight: 1.25 kg
Connection: Lead Wires

RT20060B22H-S Applications

Primary applications include integration into industrial server enclosures, telecommunications base stations, and high-power inverter cabinets. Deployed within commercial HVAC ventilation systems, CNC machine tool cooling modules, and large-scale LED display thermal management units.

Supplemental Images

