

S200RAP-22-1(GYC) SINWAN 200/240VAC 205mm AC Axial Fan Datasheet



Brand: Sinwan

SKU: [866052095865](#)

Category: Axial & Centrifugal Fans

Price: **\$209.99**

E-mail: sales@equipspares.com

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Product Page:

<https://www.equipspares.com/product/s200rap-22-1gyc-sinwan-200-240vac-205mm-ac-axial-fan>

Product Description

The SINWAN S200RAP-22-1 (GYC) is a heavy-duty AC Axial Fan engineered for rigorous industrial thermal management. Built with a rugged die-cast aluminum housing and an impedance-protected AC induction motor, this unit ensures superior structural rigidity and thermal stability. The fan features a precision dual ball bearing system that significantly reduces friction and enhances operational longevity. Its aerodynamic impeller design is optimized to deliver high-volume airflow while maintaining consistent static pressure, making it a robust solution for environments requiring reliable heat dissipation under continuous load.

Model Number: S200RAP-22-1 (GYC)

Brand: SINWAN

Product Type: AC Axial Fan

Rated Voltage: 200 / 240 VAC

Frequency: 50 / 60 Hz

Input Power: 60 / 75 W

Rated Speed: 2800 / 3300 RPM

Max. Air Flow: 335 / 380 CFM (Approx. 570 / 645 m³/h)

Max. Static Pressure: 0.79 / 0.88 inH₂O (196 / 215 Pa)

Dimensions: 205 x 205 x 72 mm

Bearing Type: Dual Ball Bearing

Frame Material: Die-Cast Aluminum (Black)

Impeller Material: Thermoplastic PBT (UL94V-0) or Steel

Noise Level: 55 / 60 dB(A)

Life Expectancy: 50,000 Hours at 25°C

Termination: Lead Wires / Terminals

Operating Temperature: -10°C to +70°C

Ingress Protection: IP55 (Series Standard)

Motor Protection: Impedance Protected

Certifications: UL, cUL, TUV, CE

Designed for critical cooling applications, the S200RAP-22-1 (GYC) is widely utilized in industrial automation cabinets, large-scale server racks, and power conversion systems. Its durable construction allows for seamless integration into CNC machinery and heavy-duty ventilation systems where consistent airflow is paramount. Additionally, the S200RAP-22-1 (GYC) is suitable for heat exchange units in telecommunications infrastructure, ensuring component protection in demanding thermal environments.

Supplemental Images

