

# D11025M220S PU YANG 230VAC 110x110x25mm Axial Fan Datasheet



**SKU:** [1024853058270](#)

**Category:** Axial & Centrifugal Fans

**Price:** **\$36.99**

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Product Page:

<https://www.equipspares.com/product/d11025m220s-pu-yang-230vac-110x110x25mm-axial-fan>

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## Product Description

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PU YANG D11025M220S is a 220VAC 110x110x25mm Axial Fan optimized for high-density thermal management in industrial enclosures. This AC-powered cooling solution utilizes a robust motor architecture designed to maintain structural rigidity under continuous duty cycles. The aerodynamic impeller is engineered to minimize thermal impedance by providing consistent laminar airflow across heat-sensitive components. Operating at a rated power of 15W, this unit balances energy efficiency with high-velocity output, ensuring stable internal temperatures for power supplies and server chassis. Its sleeve bearing system is tuned for smooth rotation and reduced vibration, making it a reliable replacement fan for legacy industrial hardware requiring 220V-240V input.

Model Number: D11025M220S

Brand: PU YANG

Product Type: AC Axial Fan

Rated Voltage: 230 VAC

Voltage Range: 220.0 - 240.0 VAC

Frequency: 50/60 Hz

Rated Current: 0.10 A

Power: 15 W

Bearing Type: Sleeve Bearing

Dimensions: 110 x 110 x 25 mm

Termination: 2-Wire Lead Wires

Material: Metal Frame / Plastic Impeller (UL94V-0)

Operating Temperature: -10 to +70 C

Storage Temperature: -40 to +70 C

Mounting Orientation: Vertical or Horizontal

Protection: Impedance Protected

#### D11025M220S Applications

1. Industrial Power Supply Units: High static pressure capability allows for efficient heat dissipation through dense internal component layouts.
2. 2U/3U Rackmount Chassis: The 25mm slim profile is ideal for space-constrained server environments requiring reliable AC-direct cooling.
3. VFD Control Cabinets: Provides essential thermal regulation for variable frequency drives to prevent derating in high-ambient industrial settings.
4. Legacy Equipment Maintenance: Serves as a precise replacement fan for aging 110mm AC cooling units in telecommunications and manufacturing hardware.

## Supplemental Images

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