

W2S130-AA03-77 ebmpapst 230V 45/39W Rittal fan

SKU: W2S130-AA03-77

Price: \$79.99

Categories: Fans

Tags: ebmpapst, Rittal

Product Link:

<https://www.electspares.com/product/w2s130-aa03-77-ebmpapst-230v-45-39w-rittal-fan/>

Product Description

The ebm-papst W2S130-AA03-77 is a robust 230V AC axial cooling fan, widely employed by Rittal in their industrial enclosure climate control solutions. This high-performance fan, designed by ebm-papst, measures approximately 172mm (diameter) x 55mm (thickness) and is built for effective heat dissipation in demanding environments. It features a durable construction with a metal impeller and housing. Operating at 230V AC, its performance varies slightly between 50Hz and 60Hz, typically drawing around 0.17A to 0.21A and delivering substantial airflow. Equipped with ball bearings and internal thermal protection, it offers reliable and long-lasting operation, making it an ideal choice for maintaining optimal temperatures within Rittal enclosures and other industrial systems.

Model Number: W2S130-AA03-77

Original Manufacturer: ebm-papst

Typical Integrator/Supplier: Rittal

Type: AC Axial Fan

Dimensions: 172mm (Dia.) x 150mm (Square Frame) x 55mm (Thickness)

Rated Voltage: 230V AC

Frequency: 50 Hz / 60 Hz

Rated Current: 0.21A (50Hz) / 0.17A (60Hz)

Rated Power: 45W (50Hz) / 39W (60Hz)

Speed: 2700 RPM (50Hz) / 3000 RPM (60Hz)

Airflow: 200 CFM (340 m³/h) at 50Hz / 224 CFM (380 m³/h) at 60Hz

Static Pressure: Up to 0.52 inch-H₂O (130 Pa)

Noise Level: 60 dBA (50Hz) / 53 dBA (60Hz)

Connector: 2-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy: >60,000 hours at 40°C (typical)

Operating Temperature: -40°C to +80°C

Frame Material: Die-cast aluminum

Impeller Material: Sheet steel, black painted

Motor Protection: Thermal Overload Protector (TOP)

Protection Class: I

Degree of Protection: IP20

Additional Information

sort by color: W2S130-AA03-77 3-wire single fan, W2S130-AA03-77 Fan Louver, W2S130-AA03-71 Single fan, W2S130-AA03-71 Fan Louver, W2S130-AA03-01 Single fan, W2S130-AA03-01 Fan blinds

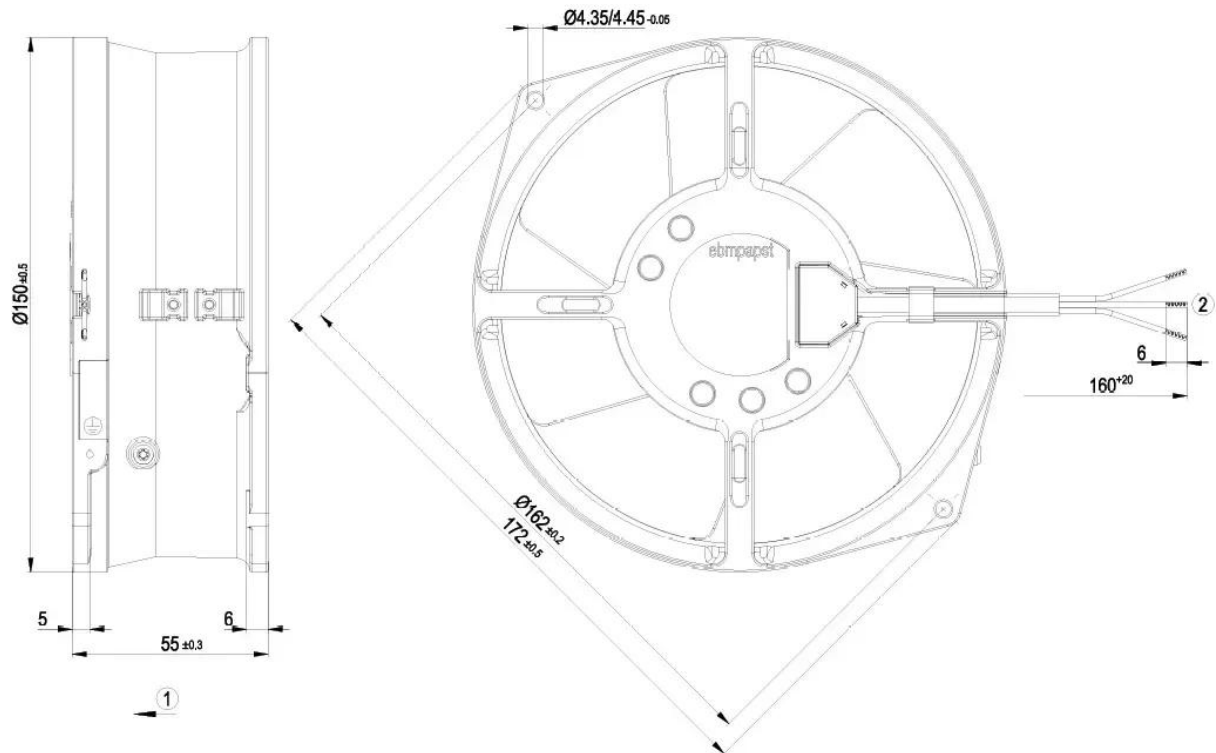
Product Images





3. TECHNICAL DATA

3.1 Product drawing



Scan for product details:

