

# OA109AP-11-1TB Orion 110/120V AC axial fan

**SKU:** OA109AP-11-1TB

**Price:** \$19.99

**Categories:** Fans

**Tags:** Orion Fans

**Product Link:**

<https://www.electspares.com/product/oa109ap-11-1tb-orion-110-120v-ac-axial-fan/>

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## Product Description

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The Orion Fans OA109AP-11-1TB is a robust 115V AC axial cooling fan. Measuring 120mm x 120mm x 38mm, it is engineered for effective cooling in various electronic and industrial applications. Operating at 115V AC (60Hz), it typically consumes 15W of power, drawing approximately 0.17A. This fan delivers an airflow of 110 CFM (186.9 m<sup>3</sup>/h) at a rotational speed of 3000 RPM, with a noise level of 42 dBA. It features a durable ball bearing system and has a die-cast aluminum frame for enhanced longevity.

Model Number: OA109AP-11-1TB

Manufacturer: Orion Fans

Type: AC Axial Cooling Fan

Dimensions: 120mm x 120mm x 38mm

Rated Voltage: 115 VAC

Operating Voltage Range: 80 VAC to 130 VAC

Frequency: 50/60 Hz

Rated Current (at 60Hz): 0.17A (based on 15W / 115V)

Rated Power (at 60Hz): 15W

Speed (at 60Hz): 3000 RPM

Airflow (at 60Hz): 110 CFM (186.9 m<sup>3</sup>/h)

Static Pressure (at 60Hz): 0.28 inch-H<sub>2</sub>O (69.7 Pa)

Noise Level (at 60Hz): 42 dBA

Connector: 2 Terminals (Quick Connect)

Bearing Type: Ball Bearing

Frame Material: Die-Cast Aluminum

Impeller Material: Thermoplastic (PBT, UL94 V-0)

Operating Temperature: -20°C to +75°C

Weight: 544.3 g (1.2 lbs)

Life Expectancy: 70,000 Hours (L10 at 40°C)

Features: AC Shaded Pole Motor, Impedance Protected

Approvals/Certifications: CE, cURus (UL/CSA recognized), TUV

## Product Images

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