



Bearing Type: Ball Bearing

Max. Air Flow: 105.9 CFM (180 m<sup>3</sup>/h / 3.0 m<sup>3</sup>/min)

Max. Static Pressure: 0.56 inH<sub>2</sub>O (140 Pa / 14.2 mmH<sub>2</sub>O)

Dimensions: 120 x 120 x 38 mm

Weight: 0.55 kg (1.21 lbs)

Housing Material: Die-Cast Aluminum

Impeller Material: PA Plastic (Fiberglass Reinforced)

Noise Level: 54 / 56 dB(A)

Operating Temperature: -20 to +75 °C

Life Expectancy: 40,000 Hours (40°C)

Termination: 2 Flat Plugs 2.8 x 0.5 mm

Ingress Protection: IP20

Approvals: VDE, CSA, UL, CE

Designed for demanding industrial environments, the DV4650-470 is frequently integrated into Rittal cabinet cooling systems and high-density server racks where static pressure is a primary concern. The DV4650-470 excels in telecommunications infrastructure, CNC machinery control panels, and medical instrumentation, providing reliable heat dissipation for sensitive electronic components.

## Supplemental Images

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