

**Amethyst Series: Plate Mounted Axial
Model: AM040-063**



Common Applications

Suitable for wall or panel mounted applications, the Amethyst Series incorporate a finger guard on the fan inlet standard.

Electrical

Available in 240V single-phase and 415V three-phase. Motors are speed controllable, three-phase motors are 2-speed star/delta type.

Materials

High efficiency fixed pitch axial impeller with external rotor motor.
Galvanised steel fan casing with powder coat finish on some sizes as standard.

Protection

IP44 external rotor motor with integral thermal protection.

Warning

Warranty may be void if wiring and installation guidelines are not followed.

Refer to wiring diagram WD3-01 available at www.aerovent.com.au/downloads
Performance Standard ISO 5801

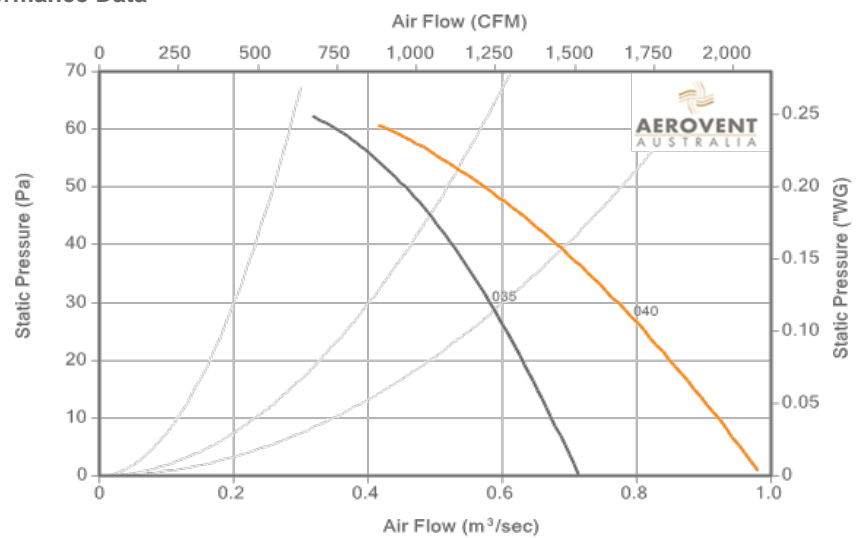
Aerovent Australia Pty. Ltd.

Head Office - Victoria
31 Hosie Street
Bayswater, Victoria 3153
Phone: +61 (0)3 9720 8088
Fax: +61 (0)3 9720 7133
Email: sales@aerovent.com.au

Project:

Fan Ref:

Performance Data



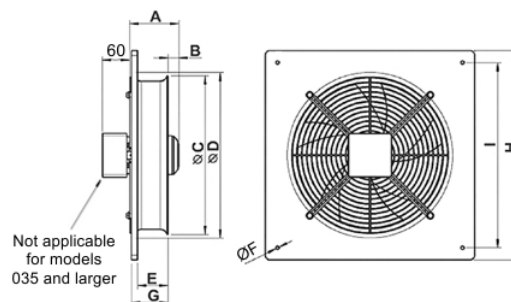
Model Specifications

Power, kW	Current, Amps	Speed, RPM	Power Supply	dB(A) @ 3m	Mass, kg
0.17	0.27	890	415V / 3Ph / 50Hz	41	18

Sound Power Level (dB re10-12 W) at Octave Band Mid-Frequency (Hz)

63	125	250	500	1k	2k	4k	8k
54	63	57	58	57	55	51	44

Dimensions, mm



A	B	C
117	29	403
D	E	F
490	88	9
G	H	I
100	540	490

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