

**Amethyst Series: Plate Mounted Axial
Model: AM050-401**



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 WD1-02 available at www.aerovent.com.au/downloads
Performance Standard ISO 5801

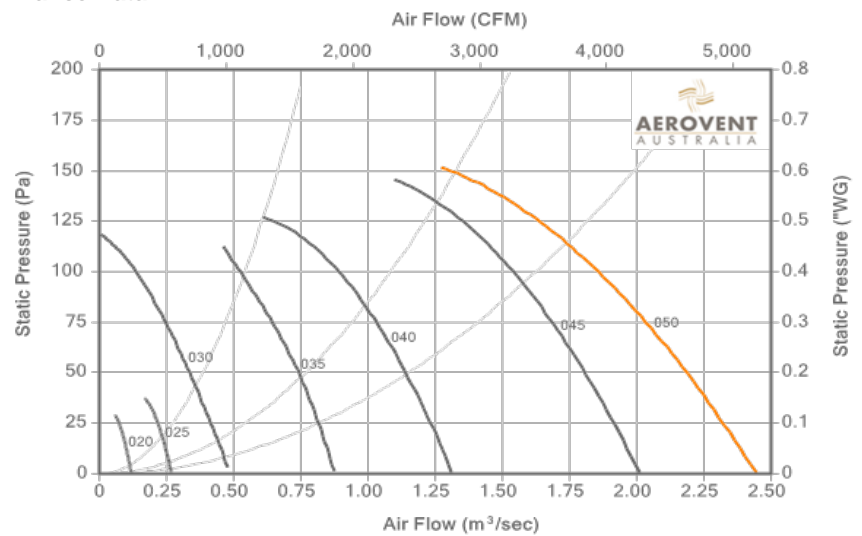
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Project:

Fan Ref:

Performance Data



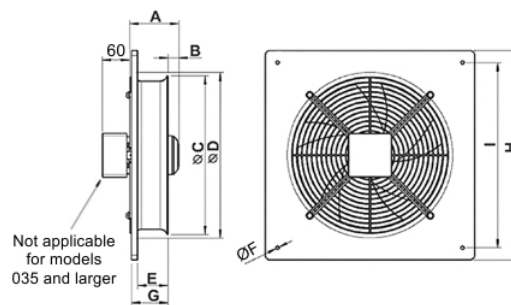
Model Specifications

Power, kW	Current, Amps	Speed, RPM	Power Supply	dB(A) @ 3m	Mass, kg
0.78	3.4	1250	240V / 1Ph / 50Hz	54	27

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

63	125	250	500	1k	2k	4k	8k
79	80	69	69	70	69	64	58

Dimensions, mm



A	B	C
145	41	504
D	E	F
615	104	11
G	H	I
120	665	615

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