

Technical Data Sheet

CODE 10216

AER DMEV 150

Decentralised Mechanical Extract Ventilation



Certifications



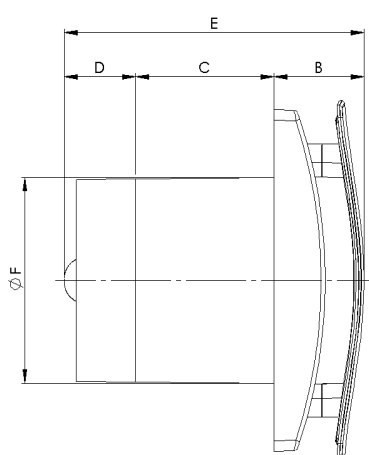
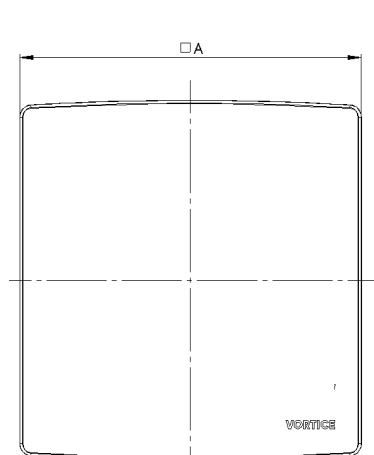
IMQ Performance



TECHNICAL AND PERFORMANCE DATA

W min / max	0.7/ 6.5	Lp dB (A) 3m(1) min / max	<9/ 36
A	0.07	°C max	40
Airflow l/s min / max	5 / 50	Weight (Kg)	1.2

DIMENSIONS



Size A (mm)	218
Size B (mm)	70
Size C (mm)	52
Size D (mm)	-
Size E (mm)	149
Size F (mm)	148 ø

FOR INFORMATIONI / PER INFORMAZIONI

ITALY

Pre Sales:

prevendita@vortice-italy.com

After Sales:

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UNITED KINGDOM & REP. OF IRELAND

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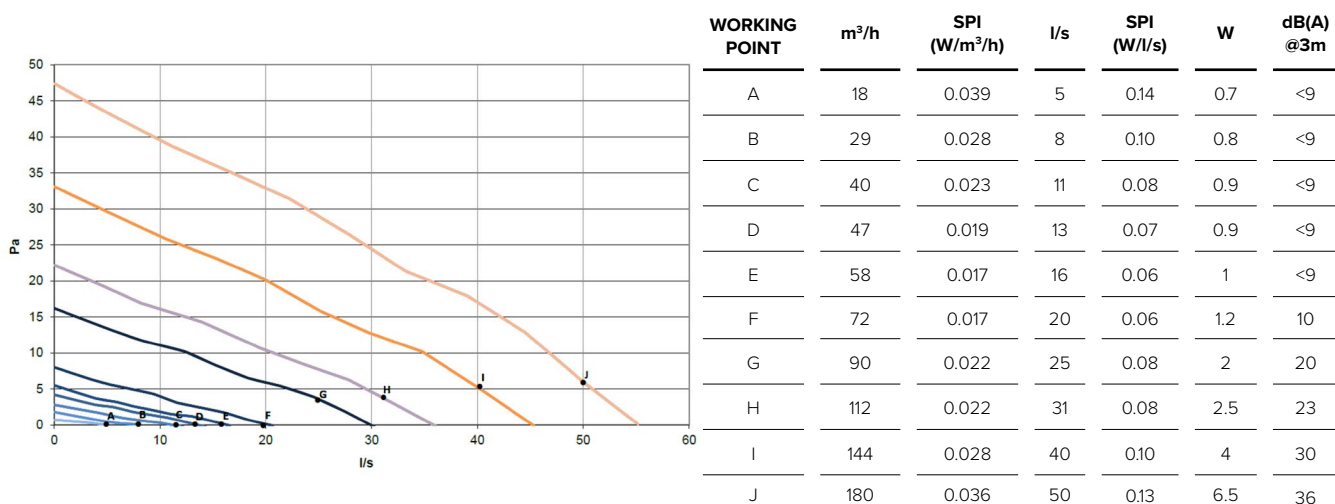
Decentralised Mechanical Extract Ventilation



DESCRIPTION

- **Sleek & Attractive:** Modern, low-profile design to compliment the tenants home
- **Ultra-Efficient:** Extremely low energy consumption and running costs
- **Whisper-Quiet:** Near-silent operation, preventing unwanted noise and encouraging continuous use by the tenant.
- **Unmatched Performance:** Consistently delivers exceptional results and tenant acceptability
- **Safe by Design:** Ideal for all bathroom zones including zone 1, ensuring your peace of mind and safety
- **Multiple Sizes:** Available in 100mm and 150mm diameter models to meet the demands of Building Regulations.

PERFORMANCE CURVE - THROUGH WALL



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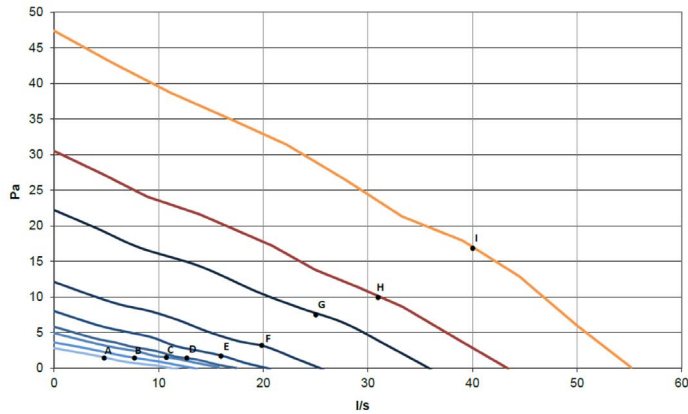
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PERFORMANCE CURVE - IN ROOM



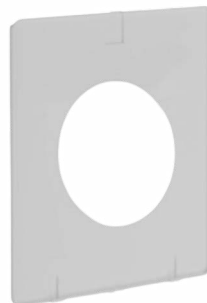
WORKING POINT	m ³ /h	SPI (W/m ³ /h)	l/s	SPI (W/l/s)	W	dB(A) @3m
A	18	0.050	5	0.18	0.9	<9
B	29	0.031	8	0.11	0.9	<9
C	40	0.025	11	0.09	1	<9
D	47	0.024	13	0.08	1.1	<9
E	58	0.021	16	0.08	1.2	10
F	72	0.021	20	0.08	1.5	15
G	90	0.028	25	0.10	2.5	23
H	112	0.032	31	0.12	3.6	29
I	144	0.045	40	0.16	6.5	36

ACCESSORIES



Window Kit AER DMEV 150

Code 20845



Gasket Kit AER DMEV 150

Code 20846

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