Simon Acoustic Ventilators

The Simon Acoustic ventilator range is designed to assist in creating aesthetic solutions for all acoustic requirements. All ventilators in our range meet the requirements of Approved Document F & Approved Document E of the Building Regulations.



FEATURES

- Sound reduction up to 42db open
- All models have been tested in accordance with BS EN ISO 717-1:1997 & BS EN 20140-10:1992
- All models have a minimum Equivalent Area of 2500mm2
- Meets WHO recommended reduction of 33db

OPTIONS

- Can be supplied on Glazed-in carrier bar
- Some models available with humidity control

Model Details	*Internal Colour options*	*External Colour options*
Simon Acoustic FV	Any Standard Simon FV colour	Any Standard RAL or Silver anodised
Simon Acoustic SL	Any Standard RAL or Silver anodised	Any Standard RAL or Silver anodised
Simon Acoustic EMM	Any Standard RAL	Any Standard RAL or Silver anodised
Simon Acoustic EHA	Any Standard RAL	Any Standard RAL or Silver anodised
Simon Acoustic EHAS	Any Standard RAL	Any Standard RAL or Silver anodised
Simon EHA & AEA851	Any Standard RAL	Any Standard RAL
Simon EHAS & AEA851	Any Standard RAL	Any Standard RAL

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Model Details	*dB closed*	*dB Open*	*EA to BS13141-1*	*Measured Area*	*Internal Dimension*	*External Dimension*	*Slot Size*
Acoustic FV	40	32	2830	4080	400x20	431 x 45	340x12
Acoustic SL	39	33	2967	4080	400x18	431 x 45	340x12
Acoustic EMM	39	33	3199	4080	404x31	431 x 45	340x12
Acoustic EHA	38	36	2799	4080	423x54	431 x 45	340x12
Acoustic EHAS	41	38	2799	4080	423x54	431 x 45	340x12
EHA & AEA851	-	41	3912	3925	423x54	420x54	2x (177x12) (10mm land)
EHAS & AEA851	-	42	3912	3925	423x54	420x54	2x (177x12) (10mm land)

ACOUSTIC FV

» Supplied with PVCu internal flap unit and aluminium external canopy

» Rod control option available

ACOUSTIC SL

» Manufactured full from aluminium

» Rod control option available

ACOUSTIC EMM

» Supplied with PVCu internal unit and aluminium external canopy

» Uses a hygromatic sensor to open and close dependent on the quantity of moisture in the room

ACOUSTIC EHA

» Supplied with PVCu internal unit and aluminium external canopy

ACOUSTIC EHAS

» Supplied with PVCu internal unit and aluminium external canopy

» Includes additional acoustic sleeve to increase acoustic properties

SIMON EHA & AEA851

» Supplied with PVCu internal unit and external canopy

SIMON EHAS & AEA851

» Supplied with PVCu internal unit and external canopy

» Includes additional acoustic sleeve to increase acoustic properties

CERTIFIED ISO 9001

MADE IN GREAT BRITAIN

Simon