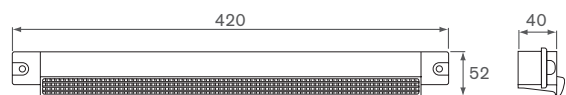


# EAR42W

Acoustic window ventilator

## Physical specification

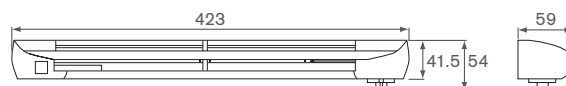
All measurements in millimetres



External



Acoustic spacer



Internal

## Features and benefits

One of the best performing acoustic window ventilators available in the UK.

Provides an outstanding  $D_{n,e,w}$ ; 42dB(A) for areas with high external noise transmission, those likely in PPG24 categories B, C and D.

Humidity control to regulate supply of fresh air effectively throughout the day in response to changing indoor humidity levels.

Manual override control option for occupants to ensure a comfortable environment at all times.

Upward air deflection to eliminate replacement air causing draughts.

Manufactured from ABS – available in white as standard.

May require add on section in some installations.

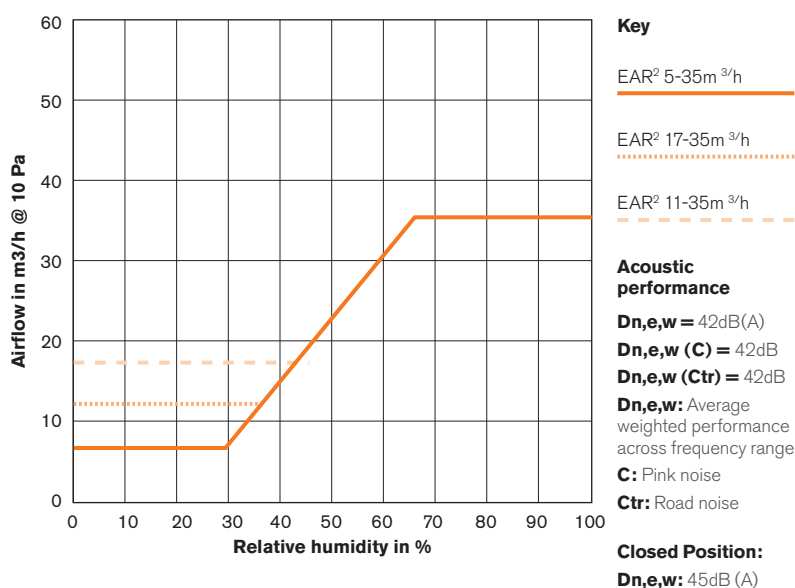
## Models and control options

Product code	Equivalent area (mm <sup>2</sup> )	Slot height (mm)	Slot Size (mm)		Control	Colour
			Length	Central Length gap		
EAR42W	3912	12	172	10	Bottom	White

**Scottish Building Regulations:** Free Area Performance (see page 9 for full details).  
EAR42W = 3925mm<sup>2</sup>.

## Performance

Model	Acoustic performance			Equivalent area mm <sup>2</sup>
	$D_{n,e,w}$	$D_{n,e,w} (C)$	$D_{n,e,w} (Ctr)$	
EAR42	42dB(A)	41dB	39dB	3912



## Ordering information

To Order: EAR42W