

AluVent 2500

2500 VENT (using a 13 mm rout height)

Equivalent Area Free Area Acoustic D n,e,w (+/-) - vent open Acoustic D n,e,w (+/-) - vent closed
 2539mm² EQA 2616mm² 33 (0.0) 44 (-1;-1)

Internal				External								Ventilator			
Ventilator				Canopy				Grille (Timber, Sliding door, Sash)							
H (mm)	L (mm)	D (mm)	Weight (gram)	H (mm)	L (mm)	D (mm)	Weight (gram)	H (mm)	L (mm)	D (mm)	Weight (gram)	Attachment type	Rout H (mm)	Rout L (mm)	Stand W (mm)
23	249	7.5	34	19.5	240	26	51	24	212	4.24	3.87	Clip or Screw	13	204	na

EQUIVALENT AREA – 2500 vent (2539QA)

AIR LEAKAGE – 2500 vent 1.51 m³/h 0.42 L/s @ 100Pa

WATERTIGHTNESS TEST TO BS EN 13141-1 – 2500 vent – Resistant to water penetration using method 1A meeting Class 9A requirement up to and at -pa in BS EN 12208

DB RATING – Airbourne sound insulation to BS EN ISO 10140-1:2016 Annex E and BS EN ISO 10140-2:2010 and single number calculated in accordance with BS EN ISO 717-1:2013

AluVent 2500 (Delivering 2158 EQA)

2000 VENT (using a 2500 vent with a 10mm rout height)

Equivalent Area Free Area Acoustic D n,e,w (+/-) - vent open Acoustic D n,e,w (+/-) - vent closed
 2158mm² EQA 2019mm² 34 (-1;1) 48 (-1;-1)

Internal				External								Ventilator			
Ventilator				Canopy				Grille (Timber, Sliding door, Sash)							
H (mm)	L (mm)	D (mm)	Weight (gram)	H (mm)	L (mm)	D (mm)	Weight (gram)	H (mm)	L (mm)	D (mm)	Weight (gram)	Attachment type	Rout H (mm)	Rout L (mm)	Stand W (mm)
23	249	7.5	34	19.5	240	26	51	24	212	4.24	3.87	Clip or Screw	10	204	na

EQUIVALENT AREA – 2500 vent (2158EQA)

AIR LEAKAGE – 2500 vent 1.22 m³/h 0.34 L/s @ 100Pa

WATERTIGHTNESS TEST TO BS EN 13141-1 – 2500 vent – Resistant to water penetration using method 1A meeting Class 9A requirement up to and -pa in BS EN 12208

DB RATING – Airbourne sound insulation to BS EN ISO 10140-1:2016 Annex E and BS EN ISO 10140-2:2010 and single number calculated in accordance with BS EN ISO 717-1:2013