

AluVent 5000

5000 VENT (using a 13mm rout height)

Equivalent Area 5000mm² EQA Free Area 5205mm² Acoustic D n,e,w (+/-) - vent open 31 (-1:0) Acoustic D n,e,w (+/-) - vent closed 43 (-1;-2)

Internal				External								Ventilator			
Ventilator				Canopy				Grille (Timber, Sliding door, Sash)				Ventilator			
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	464	7.5	64	19.5	454	26	93	24	426	4.24	7.58	Clip or Screw	13	422	14

EQUIVALENT AREA – 5000 vent (5000EQA)

AIR LEAKAGE – 5000 vent 2.27 m³/h 0.63 L/s @ 100Pa

WATERTIGHTNESS TEST TO BS EN 13141-1 – 5000 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 5000 (Delivering 4000 EQA)

5000 VENT (using a 5000 vent with a 10mm rout height)

Equivalent Area 4000mm² EQA Free Area 4190mm² Acoustic D n,e,w (+/-) - vent open 32 (-1:0) Acoustic D n,e,w (+/-) - vent closed 45 (-1;-2)

Internal				External								Ventilator			
Ventilator				Canopy				Grille (Timber, Sliding door, Sash)				Ventilator			
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	464	7.5	64	19.5	454	26	93	24	426	4.24	7.58	Clip or Screw	10	422	14

EQUIVALENT AREA – 5000 vent (5000EQA)

AIR LEAKAGE – 5000 vent 1.76 m³/h 0.49 L/s

WATERTIGHTNESS TEST TO BS EN 13141-1 – 5000 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