

AeroTec2 S / SL

Technical data sheet · Technical data & sizing

TECHNICAL SPECIFICATION

Specification	AeroTec2 S	AeroTec2 SL
Dimensions (LxWxH)	590x235x132 mm	745x235x132 mm
Weight	approx. 6.5 kg	approx. 7.5 kg
Number of ionisation tubes	1–3 units (IRE)	3 units (IRF)
Ionisation tube length	IRE 365 mm	IRF 520 mm
Power consumption	max. 20 W	max. 25 W
Output levels	8	
Control	manual	
Power supply	230 V AC, 50/60 Hz, C13/14	
Housing material	Stainless steel 1.4301 (V2A)	
Operating temperature	+5 °C to +40 °C	
Humidity	max. 85 % rH	
Noise level	< 28 dB(A)	
Standards	DIN EN IEC 61000-6-2 DIN EN IEC 61000-6-4	

MAXIMUM ROOM VOLUME

Model variant	low	medium	high
AeroTec2 S · 1 IRE	140 m ³	70 m ³	20 m ³
AeroTec2 S · 2 IRE	200 m ³	100 m ³	40 m ³
AeroTec2 S · 3 IRE	300 m ³	150 m ³	60 m ³
AeroTec2 SL · 3 IRF	450 m ³	225 m ³	90 m ³

Please note: values apply to standard operation at medium ionisation output. At a different output level, the recommended room volumes change accordingly.

Low pollution

Offices, meeting rooms, private homes (without special requirements), etc.

Medium pollution

Food and kitchen odours, moderately used changing rooms/washrooms, fitness centres, etc.

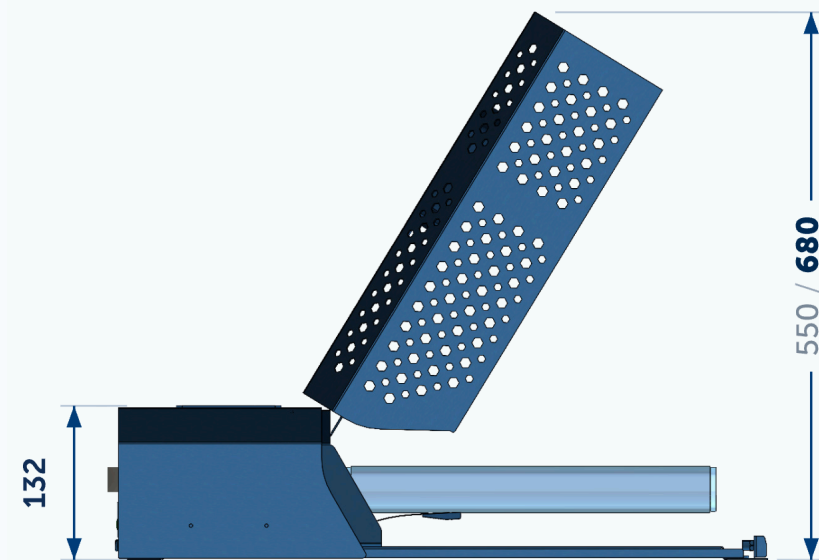
High pollution

Food production, waste rooms, smoking rooms, heavily used washrooms, etc.

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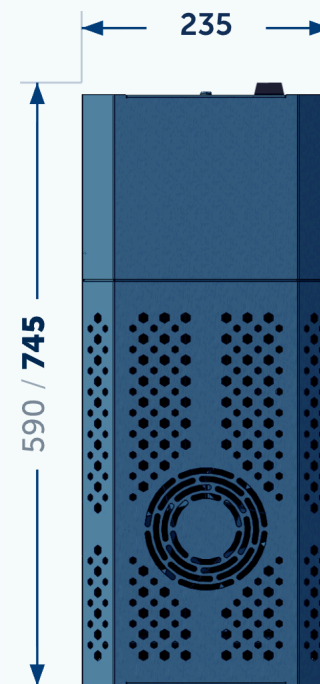
Dimensional drawing · all dimensions in mm

AeroTec2 S · **AeroTec2 SL**



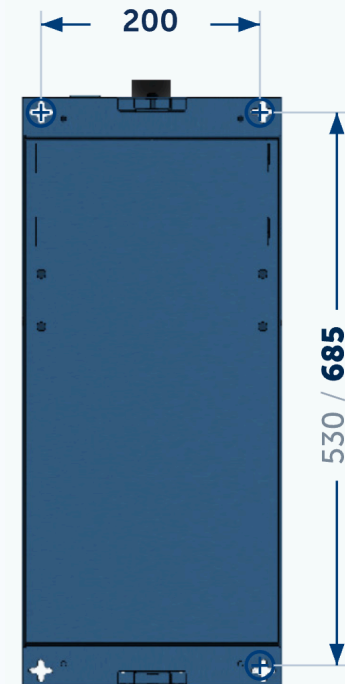
Side view

Height 132 · max. opening height 550 / **680**



Front view

Width 235 · Length 590 / **745**



Drilling pattern

Width 200 · Length 530 / **685**

