

Germicidal Air Purifier D-Breath Series



Applications



Commercial Building



Healthcare & Hospital



General

Product Features

Structure/Arrangement

Filter arrangement: Pre-filter, ionic silver germicidal HEPA, chemical filter



Efficiency

PM2.5 purification efficiency: 99.90%
Gaseous pollutant removal efficiency: 90%
Sterilization efficiency (Staphylococcus albus): 99.89%
Clean Air Output Ratio (CADR): 1159.92m³/h



Low Energy Consumption



Low Noise Level



Anti-bacterial Or Anti-fungal Growth



Product Specifications (Stand Alone Type)

Product Name	Units	D-Breath 5.1		
Casing Material		Powder Coated Steel Alloy		
Dimension (WxHxD)	mm	960x1585x170		
Colour		Pearl-White / Champagne-Gold		
Speed		High	Medium	Low
Air Volume	m ³ /h	1500	670	240
Noise Level	dB(A)	60	45	35
Power Consumption	W	206	40	15
Power Input	m ²	1PH / 220V / 50Hz		
Recommended Area Served		95		
Filtration Cycle / Hour		5 times		
Controller		Touch panel		

Product Specifications (Stand Alone Type with Advanced Display Panel)

Product Name	Units	D-Breath 5.2				
Casing Material		Powder Coated Steel Alloy				
Dimension (WxHxD)	mm	960x1585x170				
Colour		Pearl-White / Champagne-Gold				
Display Panel		PM2.5, TVOC, Filter replacement, Fan mode				
Speed		Sleep	Low	Medium	High	Turbo
Air Volume	m ³ /h	200	335	670	950	1500
Noise Level	dB(A)	32	39	47	52	61
Power Consumption	W	15	18	41	85	206
Power Input		1PH / 220V / 50Hz				
Recommended Area Served	m ²	95				
Filtration Cycle / Hour		5 times				
Controller		Touch panel, Infrared remote control, Smart app				

Product Specifications (Ceiling-mounted Type)

Product Name	Units	D-Breath 6				
Casing Material		Powder Coated Steel Alloy				
Dimension (WxHxD)	mm	932x1563x213				
Colour		Pearl-White / Champagne-Gold				
Display Panel		PM2.5, TVOC, Filter replacement, Fan mode				
Speed		Sleep	Low	Medium	High	Turbo
Air Volume	m ³ /h	267	380	712	1292	1612
Noise Level	dB(A)	33	39.9	48.1	57.7	62.3
Power Consumption	W	15	18	41	85	206
Power Input		1PH / 220V / 50Hz				
Recommended Area Served	m ²	95				
Filtration Cycle / Hour		5 times				
Controller		Touch panel, Infrared remote control, Smart app, Group control system				

Remarks: 1. The parameters are subjected to change without prior notice.

Commercial