

## Technical specifications



Power requirement	230V 50/60Hz
Energy consumption, 4 fan speeds	Low 370W, Medium 400W, High 430W, Max 470W
Dimensions	1273x684x334/1328x794x444 mm
Weight	75kg
Fan motor	AC 230V, long lifespan, non-stop use OK
Control Panel	20 character, 4-line LCD display encoder
Air output (Low-Max)	200-600m <sup>3</sup> /h
Housing material	Metal
Noise Level, 4 fan speeds	Low 35dB, Medium 55dB, High 58dB, Max 61dB
EN 1822 filter classification	HEPA H14 ≥99,999%
Main HEPA filter life	H14 - average up to 24 months, with 24/7 operation, pressure sensor will indicate when filter needs replacement
PM particle filtration at ≥0,3μ (H14)	≥99,999%
VOC reduction (TVOC)	≥95-97%
Microbiological contamination reduction level	≥99,9999%
Output air quality, Merv standard	Merv 19
Recommended room size	250-500m <sup>2</sup> , depending on air contamination level
Max room size	Up to 500m <sup>2</sup>
Neutralization chamber	Self-cleaning, long life, maintenance free for up to 9000 hours of lamp life
Display languages	English
Fan speed settings	4
Control via local LAN	Yes, dedicated website
UV lamps life status	Real Time control
Working modes	Manual/Automatic
Dust level, output air	Yes, LCD display
VOC level, output air	Yes, LCD display
Electrical safety	CE, EMC certification

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