

CleanBox 1200



Short description

Stationary air purifier with HEPA filter (H14), filters up to 99.995 % of all bacteria and viruses (e.g. Corona viruses), volumetric flow 1200 m³/h

Application examples

Classroom, Day-care centre, Office, Seminar room, Waiting room

Article number 0095.0650

Technical data

Model	HEPA filter (H14)
Air circulation	400 m ³ /h - 1.200 m ³ /h
Speed controllable	✓
Reversing capacity	–
Type of voltage	Alternating current
Rated voltage	230 V
Frequency	50 Hz/60 Hz
Nominal output	32 W / 57 W / 86 W / 170 W
I _{max}	0,71 A
Degree of protection	IP 20
Pole-changeable	–
Electrical plug-type connection	Plug
Installation site	mobile
Housing material	Sheet steel, powder coated
Colour	Pure white, similar to RAL 9010
Weight	125 kg
Weight including packaging	155 kg
Type of filter	Pre-filter + HEPA filter
Filter class	ISO ePM1 55 % (F7) / H14
Width	500 mm
Height	1.900 mm
Depth	600 mm
Width with packaging	780 mm
Height with packaging	2.050 mm
Depth with packaging	880 mm
Ambient temperature	-5 °C up to 40 °C
Sound pressure level	32 dB / 38 dB / 41 dB / 44 dB (Distance 1 m, free-field conditions)
Packing unit	1 piece
Range	L

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GTIN (EAN)	4012799956501
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Sound power level in octave range

	63 Hz	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz	Total
L_{WA1}, Step 1 (dB)	35	38	36	31	27	21	15	15	42
L_{WA1}, Level 2 (dB)	36	44	39	38	33	28	18	15	47
L_{WA1}, Level 3 (dB)	33	47	43	42	38	35	25	16	50
L_{WA1}, Level 4 (dB)	37	50	52	48	46	44	43	24	56

L_{WA1} = Total sound power level of greenhouse fans or air purifiers, free-suction and free-blowing

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Dimensioned drawing [mm]

