



SMART, POWERFUL AIR CLEANER

Even with adequate dust extraction, the smallest particles may still spread in the air. That's why using air cleaners is crucial in all applications. A 100 is part of our latest generation of air cleaners. Compared with the previous generation, A 100 is designed with a whole new level of intelligence and mobility. A single A 100 unit can cover an area up to $100 \, \text{m}^2$ in size, and multiple units can be combined as necessary for optimal air cleaning of larger spaces.

A 100 can be used as both an air cleaner and a negative air machine. A colour-coded visual alarm clearly indicates the filter status, even at a distance. The largest unit in the A-line range, with 3-speed settings, A 100 is the ideal solution for commercial and construction work sites. Two- or three-stage filtering captures various particles commonly produced on a construction site, such as silica dust. The active carbon filter is available as an option.

FEATURES



MULTI-LEVEL MONITORING OF FILTER SATURATION

A LED light bar provides a real-time visual indication of the filters' saturation level, represented by five colour bars. This helps to ensure optimal air cleaning and makes it easy to plan filter maintenance.



WATER-PROTECTED FOR EASY DECONTAMINATION

The air cleaner has an IPX4 classification, which means you can decontaminate it easily by hosing it down with water. Filters must be removed before washing the air cleaner with water.



MULTIPLE FAN SPEEDS

Choose from three different fan speeds according to your filtration and noise-level requirements (the lowest level is 50 dB): Full flow/Standard/Low noise.



THOROUGHLY TESTED ESSENTIAL FILTERS

To verify that particles are always filtered correctly, all essential filters are tested individually at each air-cleaner model's maximum airflow. Each filter complies with the filtration level at maximum airflow stated on the filter: M/H-class, HEPA, H13, H14.



EASY TO MAINTAIN

The smart and robust design allows easy access for service and maintenance, as well as easy decontamination and filter changes.

SMART STORAGE

Integrated storage pocket on the back for smaller items such as cords.

EASY TO TRANSPORT

Transporting the air cleaner is easy. The foldable trolley handle and sturdy wheels allow you to drag and roll it like a suitcase.

HEPA TEST FUNCTION

The HEPA test function tells you whether the HEPA filter is working properly. To initiate the test sequence, remove the prefilter and press the HEPA button.

TECHNICAL SPECIFICATIONS

Disclaimer: The data shown below is preliminary. Final technical specifications may differ.

All specifications A 100	Art.no: 970 65 22-01	UK model Art.no: 970 65 22–03
Voltage	220-240 V (UK domestic plug)	110-120 V
Max current	3 A	5.5 A
Phases	~1	~1
Max power	585 W	615W
Max airflow HEPA*	2,290 m³/hr	2,270 m ³ /hr
Max airflow HEPA + Pre-filter*	2,010 m ³ /hr	2,010 m ³ /hr
Max airflow HEPA + Pre-filter + Carbon filter*	1,640 m³/hr	1,620 m ³ /hr
Pre-filter area	1 m ²	1m ²
Total essential filter area	11.3 m ²	11.3 m ²
Length	725 mm	725 mm
Width	542 mm	542 mm
Height	860 mm	860 mm
Weight	42 kg	42 kg
IP class	IPX4	IPX4

 $^{^{\}star}$ Actual airflow value can differ up to 5 % due to manufacturing tolerances.

ACCESSORIES



PRE FILTER 15-PACK Art.no: 547 67 75-01



FILTER CARBON FILTER 5-PACKArt.no: 547 67 73-01



WASHABLE PRE FILTER 5-PACK

Art.no: 540 21 57-01



INLET ADAPTER - A 100

Art.no: 548 71 26-03



H13 ESSENTIAL FILTER

Art.no: 547 02 93-01



INLET ADAPTER RING

Art.no: 547 08 29-01



H14 ESSENTIAL FILTER

Art.no: 547 67 93-02



 ${\bf OUTLET\,BAR\,KIT-A\,100}$

Art.no: 548 72 55-01



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