



HUSQVARNA A 100

SMART, POWERFUL AIR CLEANER

Even with adequate dust extraction, the smallest particles may still spread in the air. These particles are often not visible to the human eye. That's why using air cleaners is crucial in all applications.

The A100 air cleaner is our most productive model and is perfect for commercial spaces and construction sites, making it ideal for surface preparation and demolition jobs. Designed for ease of use and mobility, it can efficiently filter the air volume 10 times per hour in areas as big as 100 m². Multiple units can be combined for larger spaces and demanding work environments. The A100 can also function as both an air cleaner and a negative air machine.

The two- or three-stage filtering system captures various particles commonly produced on construction sites, such as silica dust. The first stage uses a pre-filter to collect large particles and protect the HEPA essential filter. The second stage collects small particles, and an optional third stage with a carbon filter can be installed to collect fumes and odours.

Included

- ✓ Pre-filter
- ✓ HEPA H13 essential filter

Not included

- ✗ Washable pre-filter
- ✗ H14 essential filter
- ✗ Active carbon filter

FEATURES



EASY FILTER MONITORING AT A GLANCE

The LED status bar on the front of the machine displays the current filter saturation level with five clear colour-coded stages. This real-time display makes it easy to see, even from a distance, how well your filters are working. Plan your filter maintenance effortlessly and without any guesswork.



WATER-PROTECTED FOR EASY DECONTAMINATION

The air cleaner has an IPX4 classification so 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

Select from three speed modes — Full Flow, Standard, or Low Noise — to balance filtration and sound. The lowest setting runs at 50 dB and still delivers about 50% of maximum airflow.



TESTED AND VERIFIED FILTER EFFICIENCY

Each essential filter is tested individually at the maximum airflow of each air cleaner model to ensure correct particle filtration. This ensures maximum filtration efficiency at all times. The filters comply with the stated filtration levels: M/H-class, HEPA, H13, H14. An information sticker on the side of all Husqvarna air cleaners provides easy access to the filtration efficiencies and standards met by our essential filters.

FEATURES

EFFORTLESS MAINTENANCE

Our smart, durable design makes servicing and decontamination straightforward and allows quick filter changes. A full physical teardown can be efficiently completed within minutes, providing access to all serviceable parts and electronics.

SMART STORAGE

An integrated storage pocket on the back provides convenient organisation for smaller items such as cords.

EASY TO TRANSPORT

Transporting the air cleaner is easy. Its foldable handle and sturdy wheels allow you to pull it like a suitcase, while handles on all sides make lifting easy. The unit is also stackable with integrated locking pins to help save space. The robust design can support up to 100 kg of weight on top, giving you a practical surface for carrying or storing other items.

HEPA FILTER TEST FUNCTION

Ensure your essential filter is working properly with the HEPA test function. To start the test, remove the pre-filter and press the HEPA button. This test checks the status of the essential filter and indicates the saturation level in five stages.

TECHNICAL SPECIFICATIONS

All specifications A 100	Art.no: 970 65 22-01	UK model Art.no: 970 65 22-03	Japan model Art.no: 970 65 22-04
Voltage	220-240 V	110-120 V	100 V
Max current	3 A	5.5 A	6.26 A
Phases	~1	~1	~1
Max power	591 W	609 W	626 W
Max airflow HEPA*	2 300 m ³ /hr	2 270 m ³ /hr	2 300 m ³ /hr
Max airflow HEPA + Pre-filter*	2 010 m ³ /hr	2 010 m ³ /hr	2 000 m ³ /hr
Max airflow HEPA + Pre-filter + Carbon filter*	1 640 m ³ /hr	1 620 m ³ /hr	1 650 m ³ /hr
Pre-filter area	1 m ²	1 m ²	1 m ²
Total essential filter area	11.3 m ²	11.3 m ²	11.3 m ²
Length	725 mm	725 mm	725 mm
Width	542 mm	542 mm	542 mm
Height	860 mm	860 mm	860 mm
Weight	42 kg	42 kg	42 kg
IP class	IPX4	IPX4	IPX4

* Actual airflow value can differ up to 5 % due to manufacturing tolerances.

ACCESSORIES



PRE FILTER 15-PACK

Art.no: 547 67 75-01



H13 ESSENTIAL FILTER

Art.no: 547 02 93-01



H14 ESSENTIAL FILTER

Art.no: 547 02 93-02



CARBON FILTER 5-PACK

Art.no: 547 67 73-01



WASHABLE PRE-FILTER 5-PACK

Art.no: 540 21 57-01



INLET ADAPTOR – A100

Art.no: 548 71 26-03



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