



HUSQVARNA A 45

SMART, PORTABLE AIR CLEANER

The A 45 is part of our latest generation of air cleaners. Compared with the previous generation, the A 45 is designed with a whole new level of intelligence and mobility. A single A 45 unit can cover an area up to 45 m² in size, and multiple units can be combined as necessary for optimal air cleaning of larger spaces.

The A 45 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 unit is compact and stackable for easy maintenance, transportation and handling. 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.

Included

- ✓ Pre-filter
- ✓ HEPA H13 essential filter

Not included

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

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 IP54 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.



EASY TO TRANSPORT

Transporting the air cleaner is easy. The collapsible trolley handle and sturdy wheels allow you to drag and roll it like a suitcase, while handles on all sides make it easy to carry. The unit is also stackable to save space.

FEATURES

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.

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.

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

All specifications A 45	Art.no: 970 65 19-01	North America model Art.no: 970 65 19-02	UK model Art.no: 970 65 19-03
Voltage	220-240 V	110-120 V	110-120 V
Max current	2.3 A	5.3 A	3.7 A
Phases	~1	~1	~1
Max power	529 W	637 W	407 W
Max airflow HEPA*	1070 m³/hr	1188 m³/hr / 700 cfm	1040 m³/hr
Max airflow HEPA + Pre-filter*	1000 m³/hr	1035 m³/hr / 610 cfm	900 m³/hr
Max airflow HEPA + Pre-filter + Carbon filter*	750 m³/hr	797 m³/hr / 470 cfm	700 m³/hr
Pre-filter area	0.51 m²	0.51 m² / 5.5 ft²	0.51 m²
Total essential filter area	4.6 m²	4.6 m² / 49.5 ft²	4.6 m²
Length	410 mm	410 mm / 16.1 in	410 mm
Width	370 mm	370 mm / 14.6 in	370 mm
Height	580 mm	580 mm / 22.8 in	580 mm
Weight	19.8 kg	19.8 kg / 43.7 lbs	19.8 kg
IP class	IPX4	IPX4	IPX4
Delivered with	1 x H13 Essential filter 1 x Pre-filter 1x Pre-filter holder 1 x Outlet bar	1 x H13 Essential filter 1 x Pre-filter 1x Pre-filter holder 1 x Outlet bar	1 x H13 Essential filter 1 x Pre-filter 1x Pre-filter holder 1 x Outlet bar

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

ACCESSORIES



PRE FILTER 15-PACK

Art.no: 547 67 72-01



H13 ESSENTIAL FILTER

Art.no: 546 54 96-01



H14 ESSENTIAL FILTER

Art.no: 546 54 96-02



FILTER CARBON FILTER 5-PACK

Art.no: 547 67 69-01



WASHABLE PRE-FILTER 5-PACK

Art no: 540 21 56-01



INLET ADAPTER – A 45

Art.no: 548 71 26-02



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