

KÄRCHER

BREATHE CLEAN AIR

The AF 100 air purifier for the reliable removal of pathogens and aerosols from indoor air. [kaercher.com](https://www.kaercher.com)



PROFESSIONAL | AIR PURIFICATION



FRESH AIR. ALWAYS. EVERYWHERE.

Air purification for public indoor spaces with high foot traffic, reducing the concentration of airborne pathogens.

The AF 100 air purifier with optional H13 or even HEPA-14 filter (as per EN 1822).

Air purifiers are an essential tool in any hygiene concept. Suspended fine particles, such as pathogens and aerosols, can remain in the air indoors for a long period of time. If regular, thorough ventilation is not possible, our AF 100 offers the perfect remedy.



HEALTHY UNCONTAMINATED AIR. ALWAYS.

With air flowing through its two membrane filters at once, our AF 100 removes impurities from indoor air in next to no time.



Different filter inlays for different areas of application

Special filters for eliminating bacteria, allergens, odours and volatile organic compounds.

Powerful motor for rooms up to 100 m²

Fan with three speed settings.

Reliable

The current air quality is reliably signalled by the AF 100 via its display and a colour code on the control panel.



Compact design and great portability

Easy to move between rooms thanks to the unit's robust castors.

CLEAN FILTERED AIR

Reliable retention of dust, fine dust, particles, aerosols, pathogens and viruses.

Technical data

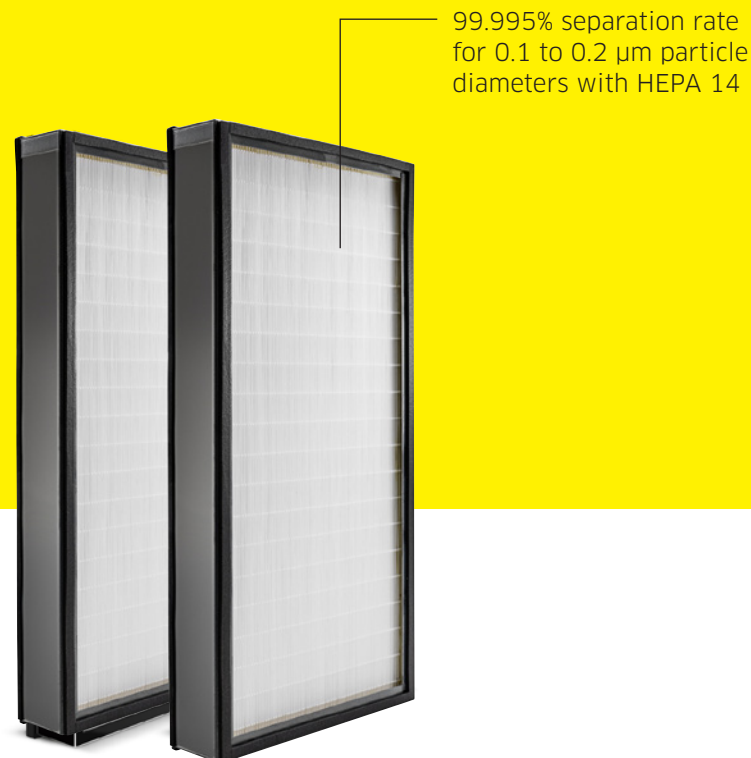
Power supply	220 – 240 V 50/60 Hz
Weight	15 kg
Dimensions	713 × 380 × 380 mm
Sound pressure level	min. 25 – max. 48 dB(A)
Max. air flow rate, by filter applied	Universal Solution: 750 m³/h High Protect 13 Solution: 650 m³/h HEPA 14 Solution: 550 m³/h
Power consumption	max. 80 W
Max. room size, based on 2.5 m room height and triple air exchange, by filter applied	Universal Solution: 100 m² High Protect 13 Solution: 87 m² HEPA 14 Solution: 73 m²
For larger rooms, you can simply use more units.	
Order no.	AF 100 1.024-810.0
Order no.	AF 100 H13 1.024-812.0 (from July 2021)
Price	

Accessories

HEPA 14 Solution **order number 2.863-035.0**

High Protect 13 Solution **order number 2.863-038.0**

Universal Solution **order number 2.863-029.0**



99.995% separation rate
for 0.1 to 0.2 µm particle
diameters with HEPA 14

High Protect 13 Solution

- The High Protect 13 Solution filter set is the economical solution for the AF 100, made from H13 filter material.
- An extra coating of silver ions on the filter material also eliminates germs and bacteria, whilst an active carbon layer removes odours, volatile organic substances, chemical vapours and other harmful substances.

HEPA 14 Solution

- Every HEPA 14 Solution filter set is individually tested and meets the requirements of EN 1822.
- A corresponding test certificate for each filter is available upon request.
- Ensures genuine HEPA 14 filtration in your AF 100.



makes a difference

Order now!

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