

IDEAL Hercules H14



The robust, extremely powerful air purifier proves itself in buildings where the highest air purification performance in a short time is required – such as in schools. Highly effective HEPA H14 filter system with individual test and certification according to EN 1822.

High-performance HEPA H14 particulate filter

Prefilter

Robust metal housing

Mobile use

Easy handling

Manual operation

Low energy consumption

Quiet operation

Effective against viruses, bacteria, particulate matter, pollen and allergens



Technical details

Power supply	220-240 V, 50/60 Hz
Fan speed levels	5
Power consumption	max. 170 watts
Noise levels (dB)	29.0 – 65.5
Air throughput	up to 810 m ³ /h
Filter class	H14 (min. 99.995%)
Dimensions (H x W x D)	625 x 522 x 399 mm
Weight (kg)	approx. 28

Throughput and air exchange rate at 100 m³

	m ³ /h	AER*/h	dB(A)
Level 1	125	1.2	29.0
Level 2	250	2.5	39.5
Level 3	420	4.2	48.0
Level 4	600	6.0	57.5
Level 5	810	8.1	65.5

*Air exchange rate

Product description

With its high air throughput rate of up to 810 m³ of purified air per hour, the robust Hercules H14 provides mobile air purification in all kinds of larger, public buildings – such as offices, schools, workplace canteens, cafeterias, fitness studios, practice rooms – wherever it is important to remove pollutants from indoor air in the shortest possible time. The highly effective, individually tested and certified HEPA H14 filter removes pollutants and impurities such as dust, particulate matter (PM10, PM2.5 and smaller), pollen and other airborne allergens from the room air. Pathogens such as viruses, bacteria and mould spores are also filtered out of the room air. In addition to the HEPA filter, a high-quality pre-filter fleece is included in the delivery. It captures coarse dirt particles and dust before the air enters the main filter. This extends the service life of the HEPA filter. With its powder-coated sturdy metal housing, the Hercules H14 is particularly robust. And thanks to the fold-out handle and the rubberised, smooth-running castors, it is mobile and flexible in use. The air purifier can be operated both upright or in lying position. Control panel with robust, dustproof and waterproof rocker switches for manual control of functions. 5 powerful fan speed levels can be manually adjusted. Practical memory function: after switching off and on again, the last selected fan speed remains stored. Thanks to the superior motor and fan unit, the indoor air is purified in the shortest possible time. Practical filter change display.

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pure air. pure life.



HIGH PERFORMANCE FILTER SYSTEM

The individually tested and certified high-performance HEPA H14 filter with a separation efficiency of at least 99.995% filters aerosols, pollutants and impurities from the room air.



COMPACT POWER PACKAGE

The integrated quiet running GreenTech EC motor ensures low energy consumption. It makes the Hercules H14 one of the most compact and powerful air cleaners in the market – Made in Germany.



ROBUST CONTROL ELEMENTS

Easy manual operation: The fan speed can be set in 5 levels via the robust rocker switches. After switching off and on again, the last selected fan speed remains stored.



FLEXIBLE USE

The air purifier can be operated in a standing as well as in a lying position.



MOBILE USE

The fold-out handle (similar to suitcase trolleys) in combination with large, smooth-running castors make the air purifier easy to transport – for optimal mobility.



PRACTICAL CABLE WINDER

The cable winder on the back of the appliance keeps the power cable neatly stored during transport.



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