

IDEAL Hercules

The powerful, robust air purifier cleans the air on construction sites from harmful dust and pollutants. Highly effective cleaning performance, even with particularly high air pollution. With high-performance filter against construction dust and pre-filter. Practical connection option for exhaust air hose.

High-performance filter for construction dusts

Pre-filter fleece

Connection flange for exhaust air hose

Robust metal housing

Mobile use

Easy handling

Manual operation

Low energy consumption

Quiet operation

Filters coarse and fine dust



Technical details

Power supply	220-240 V, 50/60 Hz
Fan speed levels	5
Power consumption	max. 170 watts
Noise levels (dB)	26.5 – 66.8
Air throughput	up to 1155 m ³ /h
Dimensions (H x W x D)	625 x 534 x 460 mm
Connection flange for exhaust air hose	suitable for hoses with 356 mm nominal width
Weight (kg)	approx. 29

Product description

Highly efficient construction air purifier for heavily polluted construction sites, craftsmen's workshops, commercial or industrial businesses. Enables mobile air purification for all work with high emissions of harmful dust - in unfinished and new buildings, during refurbishment, renovation or conversions. High air throughput rate of up to 1155 m³ of purified air per hour. Cleans rooms in the shortest possible time from the numerous air pollutants that arise during construction activities and tradesmen's work. The highly effective high-performance filter removes pollutants and impurities such as all kinds of construction dust, coarse dust and particulate matter (PM10, PM2.5 and smaller), pollen and other airborne allergens from the room air. In addition to the main 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 main filter. Optionally, a flexible exhaust hose with an internal diameter of 356 mm can be attached to the air purifier to remove the polluted air directly at the point of origin and direct it to the air purifier (hose is not included in the scope of delivery). With its powder-coated sturdy metal housing, the IDEAL Hercules is particularly robust. And thanks to the fold-out handle and the rubberised, smooth-running castors, it is mobile and flexible in use. Control panel with robust, dust- and splash-proof 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.

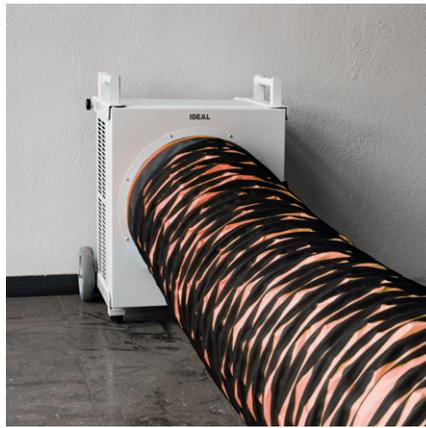
IDEAL

pure air. pure life.



HIGH PERFORMANCE FILTER SYSTEM

The highly efficient filter set consists of a prefilter fleece for coarse dust and particles and a high-performance filter for construction dust. It reliably filters all types of impurities such as building dust, pollutants, etc. from the indoor air.



EXHAUST AIR HOSE CONNECTION

Connection flange for a large-volume, flexible exhaust air hose with 356 mm nominal width. A practical option for removing building dust and pollutants directly at the source and discharging them to the air purifier located further away.



ROBUST CONTROL ELEMENTS

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



COMPACT POWER PACKAGE

The integrated, powerful GreenTech EC motor ensures low energy consumption.



MOBILE AND STURDY

Flexible 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. It can be operated in a standing as well as in a lying position.



PRACTICAL CABLE WINDER

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

Model	Air throughput (m³/h)	EAN Code	Product code
HP Hercules	up to 1.155	4019364987809	73400011
Replacement filter set	1x high performance filter + 1x prefilter fleece	4019364987823	7340099
Replacement prefilter set	5x pre-filter fleece	4019364987731	7330098



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