

AF 100

For optimum air quality in rooms up to 100 m²: The AF 100 mobile air purifier with a precise laser sensor, automatic mode and multiple filter types for different areas of application.



Order no. **1.024-810.0**

Technical data

EAN code		4054278312088
Sound pressure level	dB(A)	min. 26 – max. 48
Suitable room size ⁰	m²	up to 100
Air throughput ²⁾	m³/h	up to 750
Filter efficiency according to particle size		0.3 µm < 99.9 % / 0.1 µm < 99.9 %
Number of current phases	Ph	1
Voltage	V	220 – 240
Frequency	Hz	50 – 60
Rated input power	W	max. 80
Colour		White
Weight without accessories	kg	11.3
Weight incl. packaging	kg	17.2
Dimensions (L × W × H)	mm	380 × 380 × 713

Equipment

Prefilter
Active carbon filter
Universal Solution
Dual filter system
Filter change indicator
Air quality display
Operation of the device with touch function
Automatic mode
Night mode
Rollers
Cable length: 2.25 m



Five filter inlays for various applications

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



Compact design with high mobility

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



Powerful motor for rooms up to 100 m²

- Fan with three speed settings.

ACCESSORIES FOR AF 100

1.024-810.0



		Order no.	Description	
PROFESSIONAL AIR PURIFIER				
Universal filter set solution	1	2.863-029.0	Highly effective, standard integrated universal filter set (HEPA 11 i.a.w. EN 1882:1998) for the AF 100 air purifier. Reliably removes a variety of harmful substances from the ambient air.	■
Allergy Solution filter set	2	2.863-030.0	The Allergy Solution filter set for our AF 100 air purifiers is the ideal filter solution for allergy sufferers. Package content: 2 filters.	□
TVOC filter set solution	3	2.863-032.0	Effective TVOC filter set for our AF 100 air purifier. Reliably eliminates volatile organic compounds (VOCs) such as formaldehyde from the ambient air.	□
Smog filter set solution	4	2.863-033.0	Developed for use in our AF 100 air purifier at places with a high level of fine dust pollution: the smog filter set safely removes fine dust particles, ozone and tobacco smoke from the ambient air.	□
Filter kit Health Solution	5	2.863-034.0	Ideal for use in our AF 100 air purifier in medical practices and for people with weakened immune systems: a health filter set that efficiently filters out spores and bacteria in the ambient air.	□
HEPA 14 Solution filter set	6	2.863-035.0	For retrofitting our AF 100 air purifier to achieve optimum HEPA filtration: HEPA 14 Solution filter set. Every HEPA 14 filter is individually tested and certified to DIN EN 1822 standard.	□
High Protect 13 Solution filter set	7	2.863-038.0	High Protect 13 Solution filter set for retrofitting the AF 100 air purifier. Eliminates not only aerosols but also reliably removes pathogens such as bacteria and viruses from the air in the room.	□

■ Included in the scope of supply. □ Available accessories.