



## AF 100

For optimum air quality in rooms up to 100 m<sup>2</sup>: The AF 100 mobile air purifier with a precise laser sensor, automatic mode and multiple filter types for different areas of application.



### 1 Five filter inlays for various applications

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



### 2 Compact design with high mobility

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



### 3 Powerful motor for rooms up to 100 m<sup>2</sup>

- Fan with three speed settings.



### 4 Intuitive operation and simple maintenance

- Filter service life can be read off the display. Customers can replace the filter easily themselves.



## AF 100

- Different filters for any application
- Precise sensor-based air quality measurement
- Robust rollers ensure excellent mobility

### Technical data

		1.024-810.0
EAN code		4054278312088
Sound pressure level	dB(A)	26 / 48
Suitable room size*	m <sup>2</sup>	up to 100
Air throughput**	m <sup>3</sup> /h	up to 750
Filter efficiency according to particle size	µm / %	0.3 < 30 / 0.1 < 90
Current type	Ph / V / Hz	1 / 220 - 240 / 50 - 60
Rated input power	W	max. 80
Weight	kg	11.3
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	m 2.25

■ Included in the scope of supply.

# AF 100

## 1.024-810.0



		Order no.					Price	Description		
<b>Professional Air Purifier</b>										
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.	<input checked="" type="checkbox"/>	
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.	<input type="checkbox"/>	
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.	<input type="checkbox"/>	
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.	<input type="checkbox"/>	
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.	<input type="checkbox"/>	
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.	<input type="checkbox"/>	
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.	<input type="checkbox"/>	

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