AF 100 AIR PURIFIER

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.

LASER SENSOR

ALLERGY-FRIENDLY

Order No.	1.024-810.0

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

Technical data

EAN code		4054278312088
Sound pressure level	**Decibel**	Minimum 26 – Maximum 48
Suitable room size*	**Square metre**	up to 100
Air throughput**	**Cubic metres per hour**	up to 750
Filter efficiency according to particle size		0.3 Micrometre < 99.9 Percent / 0.1 Micrometre < 99.9 Percent
Type of current	**Phases / Volt / Hertz**	1 / 220 – 240 / 50 – 60
Rated input power	**Watt**	Maximum 80
Weight without accessories	**Kilogram**	11.3
Weight incl. packaging	**Kilogram**	17.2
Dimensions (L × W × H)	**Millimetre**	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	**Metre**	2.25

■ Included in delivery.

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.

AF 100 Air Purifier, 1.024-810.0, 2024-04-21

EQUIPMENT FOR AF 100 AIR PURIFIER
1.024-810.0

		Order No.	Description	
PROFESSIONAL AIR PURIFIER				
Filter set universal Solution AF100 2x	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.	■
Air filter set HEPA 14 Solution	2	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.	☐
Air filter set High Protect Solution	3	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 delivery. ☐ Available accessories.