

AeroMat

Fresh, healthy indoor air.
No filters. No chemicals.



HIGHLIGHTS

- ✓ Neutralises odours, VOCs and mould
- ✓ Ceiling unit for large, heavily polluted rooms
- ✓ Robust and designed for continuous operation
- ✓ High performance, low energy consumption

ADDED VALUE

Compact on the ceiling, noticeable in the air: Ionised air inactivates odours and other pollutants directly in the room – no filter changes, no chemicals and at **minimal operating costs**.

 **Compact design**

 **Easy installation**

 **Individually controllable**

 **Easy to maintain**

THE TECHNOLOGY · LIKE A THUNDERSTORM

1

Activate oxygen

The ionisation tubes charge oxygen positively and negatively.

2

Envelop pollutants

The charged ions envelop odours and other pollutants.

3

Neutralise

Pollutants are rendered harmless directly in the room air.

4

Fresh-air level

The result: naturally fresh air, without filters or chemicals.

Up to –30 %

lower operating costs than filter-based systems

100 %

sustainable technology, no filter waste or chemicals

100 %

personal support & service,
Made in Germany


WHEREVER GOOD AIR MATTERS

Food production

Storage & cold rooms

Commercial kitchens

Large retail areas

Waste rooms

Clinics & laboratories

Further applications


INDIVIDUAL CONTROL

Via an external dual controller: ionisation output and fan adjustable separately in 8 levels – up to 5 units per controller.

ROOM VOLUMES BY AIR POLLUTION LEVEL

Model	Low	Medium	High
AeroMat 1200	up to 1200 m ³	up to 600 m ³	up to 250 m ³
AeroMat 1400	up to 1400 m ³	up to 700 m ³	up to 280 m ³

Maximum room size per unit, at medium output.

Low

Offices, meeting rooms etc.

Medium

Kitchen odours, changing rooms, sanitary rooms etc.

High

Food production, waste rooms, smoking rooms etc.

TECHNICAL DATA

Models	AeroMat 1200 (8 tubes) · AeroMat 1400 (10 tubes)
Power consumption	Energy-efficient: max. 150 W (1200) · max. 170 W (1400)
Dimensions · Connection	658 x 658 x 330 mm · 230 V AC / 50 Hz
Weight	approx. 27.5 kg (1200) · approx. 28.5 kg (1400)
Equipment	Integrated fan, metal mesh filter

● Since 1978

● Made in Germany

● Scientifically proven


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More about the product
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