

AeroTron

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



HIGHLIGHTS

- ✓ Neutralises odours, VOCs and mould
- ✓ Integrates into new and existing ventilation ducts
- ✓ For small to large systems, modular and expandable
- ✓ Central control via sensors or manual

ADDED VALUE

Invisible in the duct, 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**.

 Easy to integrate

 Modular

 Individually controllable

 Low maintenance

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 %

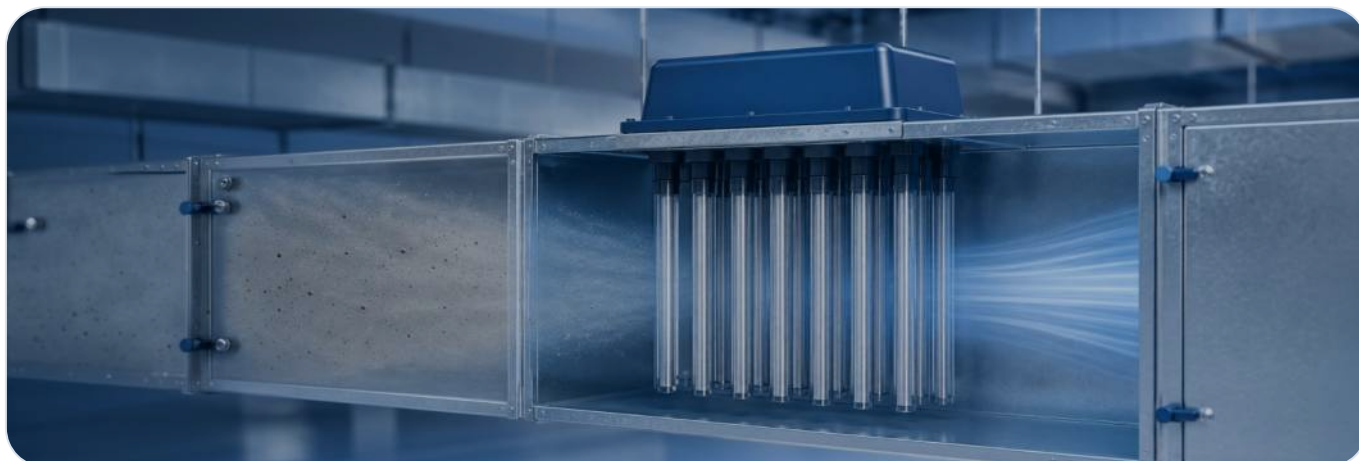
lower operating costs than filter-based systems

100 %

sustainable technology, no filter waste or chemicals

100 %

personal support & service,
Made in Germany



WHEREVER GOOD AIR MATTERS

Buildings with central ventilation

Airports

Hotels & hospitality

Commercial kitchens

Food production

Event halls

Trade fairs

Further applications

CENTRAL OR MANUAL CONTROL

Centrally via an external controller or intelligently via Modbus and sensors. Smaller models also with a controller directly on the housing.

TECHNICAL DATA

Air volume	from 100 m ³ /h
Models	12 sizes, AeroTron 200 to 4000
Power consumption	Energy-efficient in continuous operation (from max. 10 W for AeroTron 200 to max. 180 W for AeroTron 4000)



Individual design: We determine the right model based on the air volume, duct cross-section and air pollution of your system.



CENTRAL CONTROL · AQC 26 OPTIONAL

The intelligence behind the system: The AQC 26 controls several AeroTron units centrally and sensor-based – according to the actual air pollution.

Monitor

Analyse

Document

● Since 1978

● Made in Germany

● Scientifically proven



bioclimatic GmbH

 Im Niedernfeld 4
 D-31542 Bad Nenndorf

Contact

 T +49 5723 9440-0
 info@bioclimatic.de

 More about the product
[bioclimatic.de](https://www.bioclimatic.de)
