

## AirCom – the power of ultraviolet light

Chemical and ozone-free air disinfection with simultaneous odour reduction.

Continuous air disinfection is a key measure to prevent the spread of microorganisms and viruses. It is able to reliably prevent nosocomial infections and give people with weakened immune systems the best possible protection. It also reduces the health risk for employees due to infections and the development of multi-resistance caused by the high use of chemical disinfectants.

AirCom is available as a mobile or a firmly mounted individual element and it is ideal for use in small rooms where people circulate. It can be used in 24-hour operation. AirCom is additionally equipped with a TIOX filter (TiO<sub>2</sub> photocatalyst) for odour reduction. Unpleasant odours caused by humans and other organic compounds are reduced. At the same time, the air flowing out is enriched with oxygen.



AirCom	2×40W	2×95W	2×95W-ST
Product no.	890240	890295	890295ST
Height	950mm	1,040mm	1,230mm
Width	260mm	320mm	320mm
Depth	130mm	130mm	130mm
Rec. floor space	15 m <sup>2</sup>	40 m <sup>2</sup>	40 m <sup>2</sup>
Rec. room volume	40 m <sup>3</sup>	100 m <sup>3</sup>	100 m <sup>3</sup>
Supply voltage	230 V/~ 50Hz	230 V/~ 50Hz	230 V/~ 50Hz
Power cable	2.5 m	2.5 m	2.5 m
Power consumption	110 W	220 W	220 W
Air flow rate	70 m <sup>3</sup> /h	150 m <sup>3</sup> /h	150 m <sup>3</sup> /h
UV-C emitters	2×40 W	2×95 W	2×95 W
Emitter service life	9,000 h	9,000 h	9,000 h
Protection class / protection rating	I/IP20	I/IP20	I/IP20
Radiation chamber material	Aluminium	Aluminium	Aluminium
Housing material	Powder-coated steel plate RAL 9010	Powder-coated steel plate RAL 9010	Powder-coated steel plate RAL 9010

- Operation at a 230 V socket
- Easy to install
- Optionally available with a mobile base frame (2 × 95 W-ST)
- Lamp wattage matched to the size of the room
- All components UV-C stable
- Optical monitoring
- **CE**

Your specialist for air and surface disinfection for over 25 years.