

AirCom Pro H – air disinfection redesigned

The power of ultraviolet light.

AirCom Pro H is a particularly powerful and quiet UVC product for the effective disinfection of aerosols in room air that are contaminated by microorganisms and viruses.

The contaminated air is continuously drawn in over a wide area by two fans on the front ends of the unit and disinfected ozone-free and without any chemical additives in the shielded, highly efficient disinfection chamber. Viruses and bacteria are immediately eliminated and destroyed by the UVC light. The two air outlets on the underside of the unit feed the disinfected air back into the room. The permanent disinfection reduces the risk of infection with infectious pathogens in aerosols such as SARS-CoV-2.

Thanks to its compact design, the unit fits into any room. It is easy to install and to use like a luminaire. The significant effectiveness of AirCom Pro H has been confirmed by an independent hygiene institute*¹.



AirCom Pro H

- Reduces SARS-CoV-2 by 99.82 % per pass of air
- Optimum mounting height approx. 3.00 m
- Flexible mounting options: direct ceiling mounting, suspended or 3-phase multi-adapter for tracks (see accessories)
- Highly efficient thanks to new UVC reflector technology
- Technology: UVC 254nm – ozone-free
- **CE**

*¹Biotec GmbH, Gütersloh

AirCom Pro H							
Product no.	■ 89010003 □ 89010004						
Dimensions	L 1,190 mm × B 127 mm × H 191 mm						
Weight	8.8 kg (incl. mounting accessories* ²)						
Material	powder-coated aluminium						
Colour	■ RAL 9005 □ RAL 9016						
Air flow rate	280 m ³ /h						
Noise level	< 49 dB(A)						
Connected wattage	265 W, 230 V/50Hz						
Number of UVC emitters	4 × 60 W						
UVC radiation dose	average approx. 70 J/m ²						
Emitter service life	9,000 h						
Protection class / protection rating	I/IP20						
* ² Required mounting accessories	<table border="0"> <tr> <td>Ceiling mounting set</td> <td>prod. no. 89000001</td> </tr> <tr> <td>Track mounting set</td> <td>prod. no. 89000002</td> </tr> <tr> <td>Mounting set suspended version</td> <td>prod. no. 89000003</td> </tr> </table>	Ceiling mounting set	prod. no. 89000001	Track mounting set	prod. no. 89000002	Mounting set suspended version	prod. no. 89000003
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Please note:

An exact specification of the AirCom Pro H, based on the individual room parameters and room use, should always be carried out by qualified personnel. Please contact us. We will be happy to advise you.

www.baero.com

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