



Air disinfection

ND Active Air 90

Areas for use:

- Air disinfection for rooms with personnel
- Special designed for keeping air free from harmful organisms

To be used at:	
• Hospitals	• Kindergarten
• Offices	• Laboratories
• Cold storage	• Production

Available for 220 V 110 V

Unit description:

The units has a high effectiveness in a compact design and has a low use of electricity. It is manufactured in accordance with currently valid laws, standards and rules.

The ND Active Air unit is a closed aluminum cabinet with a build-in ventilator, that will circulate the air and disinfect it in any room, even rooms without or with poor ventilation.

The unit is completely safe to use in rooms with personnel, such as canteens, kindergartens, office spaces etc.

The UV-lamps are known for long durability, high grade disinfection and low energy consumption.

The configuration of the unit allows for easy access to changing of the bulb and other maintenance.



The UV-Lamps:

The UV-lamps are known for long durability, high degree of disinfection and low energy consumption.

The configuration of the unit allows for easy access to changing of the bulb and other maintenance.

The Lamps are designed for a lifetime of 10.000 hours

Technical data:

Type & mark	ND Active Air 90		
Grade of disinfection of 80%	approx. 150 m ³ room volume with continuous use		
Grade of disinfection of 88%	approx. 75 m ³ room volume		
Capacity of treatment	36 m ³ /h	Lifetime on bulb	10.000 hours
Housing, length	1000mm	Maximum temperature	40°C
Housing, width	105 mm	Numbers of lamps	1
Housing, height	105 mm	Housing type	IP 54
Weight	6 kg.	Electrical connection	110-240 V 50/60 Hz
Effect & fuse	90 W & 10A		

Accessories:

- Timer that count the operation hours of the lamp, in order to secure correct bulb change.
- Mounting set for easy mounting of unit on wall. Includes clamps for stainless unit and clamps for control box.

Other products in the air family:

Single units 48 W and multiple units

Units for other use: Surface disinfection, water, air disinfection active and passive, Cleanboxes and Tunnels.

Warning:

UV radiation is dangerous for your skin and eyes! Both your eyes and skin must be appropriately protected from the direct UV light.

The user will be responsible for his own safety, as well as for the safety of people who are staying in areas where these units are being used. Please bear in mind that materials which are not UVC-resistant may be damaged.