



# Air disinfection

ND Air 90

## Areas for use:

- Direct and indirect air disinfection
- Surfaces disinfection

To be used at:	
<ul style="list-style-type: none"><li>• Hospitals</li></ul>	<ul style="list-style-type: none"><li>• Kindergarten</li></ul>
<ul style="list-style-type: none"><li>• Offices</li></ul>	<ul style="list-style-type: none"><li>• Laboratories</li></ul>
<ul style="list-style-type: none"><li>• Cold storage</li></ul>	<ul style="list-style-type: none"><li>• Production</li></ul>

Available for 110-240 V

## Unit description:

The units has a high effectiveness in a very compact design and has a low use of electricity. Produced in accordance with current regulations, standards and laws

This unit is made of stainless steel. The unit can be used in both dry and humid environments. Its compact design allows an easy bulb change.

Brackets for wall or ceiling mounting can be mounted.



## 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 Air 90		
Grade of disinfection of 80%	approx. 100 m <sup>3</sup> room volume with continuous use		
Grade of disinfection of 88%	approx. 50 m <sup>3</sup> room volume		
Treatment area	750 mm	Lifetime on bulb	10.000 hours
Housing, length	920 mm	Maximum temperature	40°C
Housing, width	60 mm	Numbers of lamps	1
Housing, height	55 mm	Housing type	IP 67
Weight	3 kg.	Electrical connection	110-240 V 50/60 Hz
Effect & fuse	90 W & 10A		

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### **Accessories:**

- Food-approved special coating for protection against splintering
- 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.

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### **Other products in the air family:**

Single units 17, 42 and 48 W and multiple units.

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

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### **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.