

ND CleanBox 800

Surface disinfection

Areas of use:

- Consumables, packaging, electronics, tools etc.

To be used at:

• Cleanrooms	• Receiving goods
• Production areas	• Bottling plants
• Stables	• Slaughterhouses
• Clean storage areas	



Description:

Sluice for disinfection of loose parts is placed between dirty and clean side.

The object is placed in the box on the grate from the dirty side. When the door is closed, a sequence starts automatically. The object is illuminated for a set time (approx. 120 sec.) When the sequence is complete, the door can be opened on the clean side. Only one door can be open at a time.

Technical data:

• Name	ND CleanBox 800	• Arc length	767 mm
• Area of use	Surface disinfection	• Inner dimensions (WHL)	800x800x800 mm
• Lifetime on bulb	Up to 10.000 hours or 3000 on/off or 2 years from delivery	• External dimensions (WHL)	1000x930x860 mm
• Temperature range	20-40°C	• Standard treatment time	4 min.
• Numbers of lamps	4	• Weight	70 kg.
• IP		• UVC dosage*)	940 µW/cm ²
• Electrical connection	230 V – 4 x 90 W	• Material	Stainless steel 304

*) The UV dosage is measured at a distance of 100 cm according to the norm and with the use of an approved ballast.

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.