

## UV-BOX-E2/40H-NX-T

UV-BOX-E2/40H-NX-T preserves the hygiene of tools, containers and of any type of equipment in the food sector. As a matter of fact, commonly used objects in food processing have the need to be disinfected to maintain high hygiene and quality standards, typical of this sector. With UV-BOX-E2/40H-NX-T, it is possible to perform the disinfection of equipment and tools in a simple, immediate and safe way, without developing heat, without using liquids and without any contraindications.

The box is equipped with two UV-C lamps, installed in opposite positions, one on the top and one on the bottom, in order to radiate all surfaces to be disinfected and without any shadows. Moreover, the internal reflection increases the irradiation power, managing to significantly lower the exposure time required to achieve the disinfection level of 99.9%.



It is shown that the control and the increase of hygiene level allows a consequent and general increase in quality both in healthcare facilities but also in pharmaceutical sector, in microbiological laboratories, etc. The disinfection level with UV-BOX-E2/40H-NX-T achieves the elimination of bacteria such as Bacillus, Coli, Clostridium, Legionella, Vibrio, Salmonella, Pseudomonas, Staphylococcus, etc. in just a few minutes of operation.

### Technical data

UV-BOX-E2/40H-NX-T	2/40H-NX-T
LAMP LIFETIME (hour)*	≤ 18.000
RECOMMENDED REPLACEMENT	(Maximum Every 2 Years)
TOTAL CONSUMPTION (W)	80
EXTERNAL DIMENSIONS HxLxP (mm)	129 x 509 x 275
INTERNAL DIMENSIONS HXLXP (MM)	89 x 469 x 213
WEIGHT (Kg)	5.5
INOX SHELVES	1
PROTECTION RATING	IP 20
REPLACEMENT LAMP	n°2 CHS-40WH

\* continuous operation

## Installation instructions

UV-BOX-E2/40H-NX-T is a compact desktop unit.  
After placing it in position, insert the plug.

- Switch on the unit via the ON/OFF switch on the left side (with green indicator light).
- Set the desired switch-on time using the digital timer (see picture 1).
- When the lid is closed, the UV-C lamps will turn on, the correct operation will be visible by the wave-shaped cut made on the lid (see picture 2)
- In any case, when the cover is opened, the lamps will be switched off for the operator's safety.



Picture 1



Picture 2

## TECHNICAL DRAWINGS

