

PURION UVC BOX DUAL medium V2A - stainless steel -

... stands out for its extraordinary high disinfection performance, compact construction and low energy consumption. It is manufactured in accordance with currently valid laws, standards and rules.



picture: PURION UVC BOX DUAL medium V2A

The PURION UVC BOX DUAL medium V2A consists of a stainless steel housing with a lockable glass door. Inside there are two PURION UV lamps for an optimal disinfection effect. One UV lamp is mounted on the floor and one on the ceiling. The objects to be disinfected are placed on a chrome-coated non-stick grid and simultaneously disinfected from above and below. The control unit is integrated in the housing.

The disinfection unit can be switched on permanently.

In addition, it is possible to switch the unit on for exactly 10 minutes by using the timer function, followed by automatic switch-off.

The PURION UV lamps stand out for their long service life, high disinfection performance and low energy consumption. A necessary lamp change at the end of the service life is indicated by LEDs due to the integrated lamp service life.

Its compact construction allows for an easy removal of lamps or lamp exchange, like for instance at the end of the radiator's service life, without using any tools.

The device PURION UVC-BOX DUAL medium V2A is perfectly suitable for the disinfection of smaller objects in the medical or domestic area.

manufacturer	PURION® GmbH
type	PURION UVC BOX DUAL medium V2A
housing material	stainless steel V2A
disinfection performance	1.200 J/m² at 5 min treatment
dimension l x w x h in mm	600 x 450 x 367
weight	12 kg
life time of lamps	10.000 h
Monitoring life time of lamps	PURION OTC (Operating Time Counter)
number of lamps	2
preset Timer	10 minutes
electrical connection	110-240 VAC 50/60 Hz
total power	2 x 17 W
over current protection	10 A

Details disinfection performance:

	5 min	10 min (preset)
guaranteed UVC Dosis¹	1.200 J/m²	2.400 J/m²

!!The real dose input per unit area can be influenced by the surface of the disinfection material!!

Applications:

Medical practices	•
Medicine and laboratory equipment	•
Domestic area	•

Advantages

- no use of chemicals
- low-maintenance operation
- low operational costs

¹ A dose of 200 J/m² ensures 99% disinfection for light to medium contamination e.g. by influenza; a dose of 600 J/m² ensures 99% disinfection for medium contamination e.g. by Baccillus tuberculi; a dose of 1000 J/m² ensures disinfection for heavy contamination e.g. by polio and echo viruses.