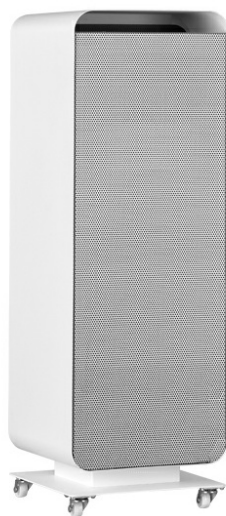


# UV-C STERILON HEPA

## DETAILED CARD



### TECHNICAL PARAMETERS

|  |                            |
|--|----------------------------|
| Nominal power [W]:                       | 216                        |
| Supply voltage [V]:                      | 220 - 240                  |
| Electrical protection class:             | I                          |
| Material of the body:                    | powder coated carbon steel |
| Dimensions (H/W/T/S) [mm]:               | 724/260/260                |
| Ingress protection:                      | IP20                       |
| Mounting version:                        | detached                   |
| Flow air disinfection function:          | yes                        |
| Max volume of the disinfected room [m3]: | 300                        |

### CHARACTERISTICS

UV-C STERILON HEPA flow luminaires emitting ultraviolet (UV-C) light are one of the most effective (99.9%) devices capable of safely removing viruses, bacteria, and mold from the environment in the presence of people and animals.

Air-flow adjustment (noise level):

25% fan power = ~70 m3/h (~38dB)

50% fan power = ~90 m3/h (~44dB)

75% fan power = ~110 m3/h (~48dB)

100% fan power = ~200 m3/h (~51,5dB)

### APPLICATION

Luminaires are recommended for use in service-providing facilities (hair and beauty salons), health care facilities, hotels, restaurants, public administration, educational and care facilities.

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### TECHNICAL PARAMETERS TABLE

|  |                                  |  |                                    |
|--|----------------------------------|--|------------------------------------|
| Index:                                   | 245985                           | Type of light:                                 | ultraviolet UV-C                   |
| Category type:                           | bactericidal and virucidal lamps | Protection against opening:                    | yes                                |
| Product line:                            | UV-C STERILON                    | Service life of the UV-C radiation source [h]: | 9000                               |
| Light source:                            | UV-C                             | Noise intensity [dB]:                          | 51.50                              |
| Nominal power [W]:                       | 216                              | ECO mode adjustment:                           | yes                                |
| Supply voltage [V]:                      | 220 - 240                        | Internal element emitting UV-C radiation [W]:  | 6x36                               |
| Electrical protection class:             | I                                | EAN:   | 5905963245985                      |
| Exchangeable source:                     | yes                              | Frequency [Hz]:                                | 50 - 60                            |
| Material of the body:                    | powder coated carbon steel       | Luminous efficacy [lm/W]:                      | 7.20                               |
| Colour of the body:                      | white-silver                     | Light colour:                                  | violet                             |
| Dimensions (H/W/T/S) [mm]:               | 724/260/260                      | LED lifespan L70B50 [h]:                       | 9000                               |
| Ingress protection:                      | IP20                             | Working temperature [°C]:                      | from -20 to +45                    |
| Mounting version:                        | detached                         | Control:                                       | yes                                |
| Version:                                 | air purifier, carbon filter      | Master/slave:                                  | no                                 |
| Plug type:                               | UNI-SCHUKO                       | Through wiring:                                | no                                 |
| Cable length [m]:                        | 3                                | Protection type:                               | mo                                 |
| Switch:                                  | yes                              | Number in carton box [pcs]:                    | 1                                  |
| Total power consumption [W]:             | 220                              | Number on the palette [pcs]:                   | 8                                  |
| UV-C wavelength [nm]:                    | 253.70                           | Net weight [kg]:                               | 15.720                             |
| Dust filter:                             | yes                              | Gross weight [kg]:                             | 16.750                             |
| Flow air disinfection function:          | yes                              | ECO mode:                                      | yes                                |
| Max volume of the disinfected room [m3]: | 300                              | Warranty [years]:                              | 2                                  |
| Working time counter:                    | yes                              | CE certificate:                                | <a href="#">326/2023</a>           |
| HEPA filter holder:                      | yes                              | PZH certificate:                               | <a href="#">B-BK-60212-0210/21</a> |
| Air flow [m3 / h]:                       | 200                              | Manual:  | <a href="#">Download PDF</a>       |

# UV-C STERILON HEPA

DETAILED CARD

## ACCESSORIES AVAILABLE

| index   | Name                                    |
|---------|---|
| WL36500 | PL-L UV-C 36W 2G11 OSR fluorescent lamp |
| 244315  | HEPA H13 + CARBON filter                |

Card creation date: 29 October 2021

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. \* Parameter tolerance is +/- 10%



This product is a subject to electric and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 326/2023



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