

HNS 6 W G5

PURITEC HNS UV-C | UV-C lamps for purification

Areas of application

- Efficient disinfecting of air, water and surfaces



Product family benefits

- Effective and environment-friendly disinfection without chemicals
- Low mercury content
- Long lifetime due to specific coating
- Ozone-free

Product family features

- Dominant wavelength: 254 nm (OFR version)



June 3, 2021, 12:16:52 HNS 6 W G5

Technical data

Product information

| Order reference HNS 6W G5 |
|---------------------------|
|---------------------------|

Electrical data

| Nominal voltage | 42.0 V |
|----------------------|---------|
| Lamp voltage | 42 V |
| Construction voltage | 42.00 V |
| Nominal current | 0.16 A |
| Lamp current | 0.16 A |
| Nominal wattage | 6.00 W |

Photometrical data

| Luminous intensity | 7800 cd |
|--------------------------------|---------|
| Radiated power 200280 nm (UVC) | 1.7 W |

Dimensions & weight



| Diameter | 16.0 mm |
|-----------------------------|----------|
| Length | 212.0 mm |
| Lifespan | |
| Lifespan | 9000 h |
| Additional product data | |
| Base (standard designation) | G5 |
| Capabilities | |
| Burning position | Any |

Country specific categorizations

Order reference

HNS 6W G5

Country specific information

| Product code | METEL code | SEG-No. | STK number | UK Org |
|---------------|-------------|---------|------------|--------|
| 4008321378330 | OSRHNS6WOFR | - | 4933179 | - |
| 4008321378330 | OSRHNS6WOFR | - | 4933179 | - |
| 4008321805386 | OSRHNS6WOFR | - | 4933179 | - |

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| Product name | Product name ECG | EAN |
|--------------|-------------------------|---------------|
| HNS 6 W G5 | QT-ECO 1x4-16/220-240 S | 4050300638584 |
| | QT-ECO 2x5-11/220-240 S | 4050300821504 |
| | QTP-D/E 1x10-13 | 4008321181572 |

Safety advice

PURITEC germicidal lamps emit high-intensity UV radiation that can cause sunburn and conjunctivitis. The skin and eyes must therefore not be exposed to direct or reflected unfiltered radiation.

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|---------------------|---------------------------------|---|----------------------|--------------|
| 4008321378330 | HNS 6 W G5 | Sleeves 1 | 227 mm x 19 mm x 19 mm | 0.08 dm³ | 25.00 g |
| 4008321378347 | HNS 6 W G5 | Shipping carton box 25 | 247 mm x 119 mm x 109 mm | 3.20 dm ³ | 714.00 g |
| 4008321805386 | HNS 6 W G5 | Shipping carton box 375 | 575 mm x 257 mm x 328 mm | 48.47 dm³ | 10784.00 g |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.