# Product datasheet



# HNS S 13 W GX23

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)



April 25, 2024, 01:42:07 HNS S 13 W GX23

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#### Technical data

# **Product information**

#### Electrical data

| Lamp voltage    | 95 V   |
|-----------------|--------|
| Lamp current    | 016 A  |
| Nominal wattage | 1340 W |

#### **Photometrical data**

| Luminous intensity             | 7800 cd |  |
|--------------------------------|---------|--|
| Radiated power 200280 nm (UVC) | 3.4 W   |  |

# **Dimensions & weight**

| Diameter | 280 mm  |
|----------|---------|
| Length   | 1790 mm |

#### Lifespan

| Lifespan | 8000 h |
|----------|--------|
|          |        |

# Additional product data

| Base (standard designation) | GX23 |
|-----------------------------|------|
|-----------------------------|------|

## Capabilities

**Burning position** 

Any

## Country specific categorizations

Order reference

HNS S 13W 59V G

## **Environmental information**

# Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)

| Date of Declaration              | 06-03-2024   |  |  |
|----------------------------------|--|--|--|
| Primary Article Identifier       | 4052899040410  |  |  |
| Candidate List Substance 1       | Lead   |  |  |
| CAS No. of substance 1           | 7439-92-1  |  |  |
| Safe Use Instruction             | The identification of the Candidate List substance is sufficient to allow safe use of the article. |  |  |
| Declaration No. in SCIP database | 1590cdcb-2c9f-4eac-9176-fae5b4038478   |  |  |

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#### 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<br>(Pieces/Unit) | Dimensions (length<br>x width x height) | Volume   | Gross weight |
|---------------|---------------------|---------------------------------|---|----------|--------------|
| 4052899040410 | HNS S 13 W GX23     | Folding carton box<br>1         | 36 mm x 23 mm x<br>185 mm               | 0.15 dm³ | 39.00 g      |
| 4052899040427 | HNS S 13 W GX23     | Shipping carton box<br>10       | 126 mm x 81 mm x<br>195 mm              | 1.99 dm³ | 440.00 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.