

## HNS 20W 4P SE

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)



# Product datasheet

## Technical data

### Product information

Order reference	HNS 20W 45V 4P
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### Electrical data

Nominal voltage	45.0 V
Lamp voltage	45 V
Construction voltage	45.00 V
Nominal current	0.45 A
Lamp current	0.45 A
Nominal wattage	20.00 W

### Photometrical data

Luminous intensity	7800 cd
Radiated power 200...280 nm (UVC)	6 W

### Dimensions & weight



Diameter	16.0 mm
Length	430.0 mm

### Lifespan

Lifespan	9000 h
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### Capabilities

Burning position	≤180
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### Country specific categorizations

Order reference	HNS 20W 45V 4P
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	19-01-2022
Primary Article Identifier	4052899419841   4052899437562
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	6D048F76-B2D8-4A73-9B41-04DDD1FA5D1F

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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.

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### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899437562	HNS 20W 4P SE	Bag 1	- x - x -		
4052899437579	HNS 20W 4P SE	Shipping carton box 40	461 mm x 242 mm x 102 mm	11.38 dm <sup>3</sup>	2648.00 g

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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.

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### Disclaimer

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

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