

# PURITEC HNS Compact S/E Lamps

Compact S/E style germicidal lamps with highly effective irradiance at 254nm for purification



### Areas of application

- Air & Water Purification
- Surface Disinfection

#### Product features and benefits

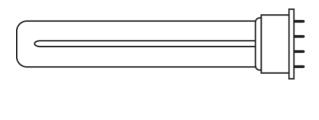
- Effective and environment-friendly disinfection without chemicals
- High UV-C radiance at 254 nm
- Low mercury content
- Long lifetime due to special coating
- Ozone-free







# Product family datasheet



HNS SE

## Product family datasheet

### Technical data

	General Product Infor	Electrical Data		
Product description	Global order reference	Product number (Americas)	Product name (Americas)	Nominal wattage
HNS S/E 7 W 2G7	HNS S/E 7 W 2G7			7 W
HNS S/E 9 W 2G7	HNS S/E 9 W 2G7	4008321384911	Puritec HNS S/E 9W 2G7 10/CS 1/SKU	9 W
HNS S/E 11 W 2G7	HNS S/E 11 W 2G7			11 W

		Photometric Data	Physical Attributes & Dimensions	Operating Conditions
Product description	Nominal voltage	Luminous intensity	Lamp base	Burning position
HNS S/E 7 W 2G7	37.0 V	7800 cd	2G7	Any
HNS S/E 9 W 2G7	48.0 V	7800 cd	2G7	Any
HNS S/E 11 W 2G7	75.0 V	7800 cd	2G7	Any

	Lifetime Data	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		
Product description	Nominal lifetime	Primary article identifier	Declaration no. in SCIP database	Candidate list substance 1
HNS S/E 7 W 2G7	9000 hr	4008321383891	f8f7d61b-d913-4bcc- 93c4-aec117a1c20a	Lead
HNS S/E 9 W 2G7	9000 hr	4008321384911	1f58acef-8dc5-497c- bf0c-a64e11df09cd	Lead
HNS S/E 11 W 2G7	9000 hr	4008321384935	9fcb620a-b8d7-4c8f- aae5-b0fbd67a6e4c	Lead

Product description	CAS No. of substance 1	Safe use instruction
HNS S/E 7 W 2G7	7439-92-1	The identification of
		the Candidate List
		substance is
		sufficient to allow
		safe use of the
		article.
HNS S/E 9 W 2G7	7439-92-1	The identification of
		the Candidate List
		substance is
		sufficient to allow
		safe use of the
		article.
HNS S/E 11 W 2G7	7439-92-1	The identification of
		the Candidate List
		substance is
		sufficient to allow
		safe use of the
		article.

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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.

### Application advice

For more detailed application information and graphics please see product datasheet.

#### Disclaimer

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