

# **PRODUCT DATASHEET** STERIWHITE AIRQ600-2 R

STERIWHITE AIRQ600-2 | UVC disinfection of ambient air in rooms with constant occupancy



#### **Product features**

- Extremely quiet, no annoying air flow
- Energy-efficient
- Low-maintenance
- Easy operation
- Modern design
- Two performance levels: 600 m³/h at <39 dB (A), 500 m³/h at <32 dB (A)
- Made in Germany
- Eligible for children nursery and school in D (Bavaria)

#### TECHNICAL DATA

#### Electrical data

Nominal wattage	300.00 W
Nominal voltage	230 V
Mains frequency	50 Hz
Protection class	1

### UV & Air cleaning

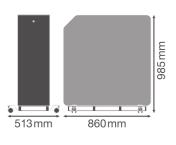
Maximum disinfection volume flow	600 m <sup>3</sup> /h <sup>1</sup> )
Air circulation	600 m <sup>3</sup> /h
UV radiated power	204 W
UV-C source lifetime	16000 h
Noise level in UV-C disinfection mode	< 39 dB <sup>2)</sup>
Suitable for room space up to	70 m <sup>2</sup>

1)  $600 \text{ m}^3/\text{h} = < 39 \text{ dB}$  (Full mode),  $500 \text{ m}^3/\text{h} = < 32 \text{ dB}$  (Silent mode)

2)  $_{<39}$  dB (Full mode), <32 dB (Silent mode)

## **Dimensions & Weight**

Length	513.00 mm
Width	860.00 mm
Height	985.00 mm
Product weight	53000.00 g
Cable length	3000 mm



STERIWHITE AIRQ400-2 R / STERIWHITE AIRQ600-2 R

## Materials & Colors

Product color	White
Body material	Steel

Mercury content	10.0 mg

## **Application & Mounting**

Ambient temperature range	0+40 °C
Type of connection	Plug type C (EU)
Protection class IK (shock resistance)	IK03
Dimmable	No
Mounting type	Standing
Mounting location	Floor

## Certificates & Standards

Standards	CE
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#### DOWNLOAD DATA

	Documents and certificates	Document name
PDF	Legal information	Informationstext 18 Abs 4 ElektroG

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4260732190189	Shipping box 1	1,200 mm x 800 mm x 1,500 mm	80000.00 g	1440.00 dm <sup>3</sup>

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.