

## PRODUCT DATASHEET

**AerSMASH TYPE: AS2AR** 



Minimum of 90% decrease in aerosols



95% decrease of penicillium levels



Up to a 97% decrease of harmful pollutants



## **Healthy Buildings**

Eliminate odors, pollen, bacteria, viruses, fungi, smoke and other harmful substances from the air for a healthy working and living environment

Contact: <u>info@aersmash.com</u> <u>www.aersmash.com</u> AerSMASH datasheet AS2AR EN rev 0

## **AerSMASH Type AS2AR**

Type AS2AR is suitable for reducing aerosols, odors, bacteria and fungi in rooms with a volume of +/-500 m3. The units are standard equipped with pre-filtering, programmed control, plasma cartridges with integrated electrostatic discharge (ESD) and a motor.

**Housing** The housing is manufactured from steel

Coating is applied as standard with colour RAL 9010 (off white)

Other colours available on request

**Capacity** Suitable for spaces up to 500 M<sup>3</sup>

Weight 15 kgs

Plug & Play 220-240 V, 50-60 Hz, through 2-pole plug, cable length 4 meter

**Guarantee** 24 months after installation or 36 months after delivery, with the exception of cartridges

and pre-filters, which must be replaced according to use.

**NFC** Units are equipped with a Near Field Communication (NFC) for wireless setting. This is

set ex works in accordance with the application at the customer.

**Dimensions** in mm

m D W H 260 500 700







## **Technical data**

Sealing	EPDM
Motor	EBM Papst DC; max 39Db, 200 Watt
Cartridge	12V, plastic (ABS), 24 Watt 2x
Pre filter	High Efficiency Particulate Air (hepa)
CE	Yes <u>Declaration of conformity</u>
Certifications	NEN-EN-IEC 60335-1:2012 EN60335-2-65:2003 +A1:2008+
	NEN-EN-IEC C1: 2004+A11:2012 EN50366:2003 +A1:2006 or EN 62233:2008
	NEN-EN-IEC 60730-1:2011 EN 60335
	DIN EN 60335-2-65:2003
	EMC (2004/108/EC): EMC (2006/95/EC)
	Protection Class III Appliance