

## AIRPURION DUO 90/39

For 110 – 240 V

50 – 60 Hz

### DESCRIPTION

The 2-in-1 principle of the AIRPURION Duo enables reliable disinfection and optimal illumination by means of a modern daylight lamp. The UV-C disinfection lamp is thereby directed upwards and disinfects the air. UV-C light dissolves the DNA bonds of germs, viruses and bacteria, causing them to inactivate and die. In contrast to the disinfection lamp, the daylight lamp is directed downwards and mimics natural sunlight. The light is thus perceived as more pleasant, which among other things leads to a better concentration performance, e.g. for students. Both lamps and the corresponding electronics are located in an aluminum profile and can be changed easily and with few tools. This makes them particularly suitable for use in doctors' surgeries, schools, classrooms and public spaces.

### OPTIONAL EQUIPMENT

#### AIRPURION DUO 90/39 (without equipment option)

#### AIRPURION DUO 90/39 SPL (with splinter shield)

This version of the AIRPURION DUO 90/39 is equipped with a splinter shield.

### Scope of delivery

- UV air disinfection system
- UV lamp (90 W)
- D-lamp (39 W)
- Instruction manual



### Technical data

<b>Manufacturer</b>	PURION GmbH
<b>Type</b>	AIRPURION DUO 90/39
<b>Disinfection of room air Disinfection degree of 80%</b>	approx. 100 m <sup>3</sup> room volume
<b>Disinfection of room air Disinfection degree of 88%</b>	approx. 50 m <sup>3</sup> room volume
<b>Room lighting</b>	"Lighting with natural, vitalizing light vitamin D activator".
<b>Irradiation width</b>	750 mm
<b>Housing dimensions (LxWxH in mm)</b>	1000 x 67 x 105
<b>Weight</b>	3 kg
<b>Radiator service life</b>	10.000h
<b>Number of emitters</b>	2
<b>Power D-lamp</b>	39 W/1 A color temperature 5,800 K
<b>UVC lamp power</b>	90 W/250–270 nm
<b>Electrical connection</b>	110 – 240V AC 50Hz/60Hz
<b>Housing protection</b>	IP 54
<b>Fuse protection</b>	10A

### Contact

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Official PURION Distributor  
**PURION**  
DIE SICHERSTE LÖSUNG



UVC-Desinfection  
**Made in Germany**