

AIRPURION 17 For 110 – 240 V 50 – 60 Hz

DESCRIPTION

This version of the AIRPURION series is suitable for use in rooms. The AIRPURION 17W X 110– 240V enables the disinfection of room air of 80% at a room volume of about 36m³ and 88% at a room volume of about 18m³.

The AIRPURION series is suitable for disinfection of air and surfaces. The emitters can be operated directly or indirectly. The rear side is coated with polished aluminum, resulting in an ideal utilization of power. By dissolving the DNA of microorganisms, the UV-C disinfection system provides optimal disinfection of bacteria, germs and viruses. The efficient PURION UV-C lamps operate at a high power output with a very long service life of 10,000 hours. This system can only be operated in rooms where no people or animals are present. Please read the warning notes.

OPTIONAL VARIANTS

- **dry (use in dry rooms)**
- **humid (use in humid rooms)**

POWER SUPPLY

- **110 – 240 V AC alternating current**
- 24 V DC direct current

Scope of delivery

- UV air disinfection system
- UV lamp (17 W)
- Instruction manual

MOUNTING POSSIBILITIES

The wall or ceiling mounting can be done by a mounting rack or by a rope suspension. The standard scope of delivery includes one of these options.

Rope suspension



Mounting frame



Technical data

Manufacturer	PURION GmbH
Type	AIRPURION 17
Disinfection of room air Disinfection degree of 80%	approx. 36 m ³ room volume
Disinfection of room air Disinfection degree of 88%	approx. 18 m ³ room volume
Disinfection of surfaces	depending on spatial conditions and type of cultures to be inactivated, a calculation is required
Irradiation width	300 mm
Housing dimensions (LxWxH in mm)	700 x 67 x 100
Weight	2 kg
Radiator service life	10.000h
number of radiators	1
guaranteed min. UVC dose for single run	65 J/m ²
Housing protection	IP 54
Electrical connection	110 – 240V AC 50Hz/60Hz
Power	17 W
Fuse protection	10A

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