



AIRPURION Sterile Fridge

For 110 – 240 V

50 – 60 Hz

DESCRIPTION

AIRPURION Sterile Fridge is a product for the complete treatment of air, in which a UV-A and a UV-C lamp are installed. In addition, there is a fan in this unit, which sucks in the air and directs it around both lamps. The UV-C light reliably kills germs, viruses and bacteria by breaking down the DNA bonds of these microorganisms. UV-A light causes a special titanium-coated plate to oxidize, reliably removing odors from the air. As a result, this system delivers disinfected, odorless air and can be used in a variety of ways, for example in kitchens or waiting rooms. This system, which works completely without chemicals, also increases the shelf life of food. For infrequent maintenance, the system can be simply unhooked from its installation plate, and the electronics are located completely inside the housing. The system is built for ceiling mounting.

OPTIONAL EQUIPMENT

Sterile Fridge (without equipment option)

Sterile Fridge SPL (with splinter protection)

This version of the AIRPURION STERILE FRIDGE is equipped with a splinter shield.

Scope of delivery

- UV disinfection system
- UV lamp (14 W)
- UVA lamp (6 W)
- Instruction manual



Technical data

Manufacturer	PURION GmbH
Type	AIRPURION Sterile Fridge
Degree of disinfection 88	approx. 50 m ³ room volume
Photocatalytic surfaces	UVC lamp for disinfection UVA lamp for activation of titanium dioxide surface
Temperature Minimum	-25°C
Temperature maximum	40° C
Housing protection type	IP 54
Dimensions (LxWxH in mm)	340 x 405 x 125
Weight	8 kg
Radiator operating time	10.000h
Number of radiators	2
Electrical connection	110 – 240 V/50 – 60 Hz
Power	14W UVC 6W UVA
Fuse protection	10A

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