

SolveAir UNI

SolveAir UNI is a unique air disinfectant device that does not emit ozone or chemicals and does not use filters. This means you can stay in the room while it is in use and enjoy clean, pathogen-free air!

TECHNOLOGY/PRODUCT OVERVIEW

- SolveAir UNI is an air disinfectant device that uses the photocatalytic principle to neutralize airborne microbes. It does not produce ozone or emit harmful chemicals during operation, so people can safely stay in the same room while it is in use and not suffer any ill effects.
- The device not only disinfects, but also deodorizes and eliminates unpleasant odors.
- SolveAir UNI provides significant protection against droplet infection.
- The device was created with continuous operation in mind. It has a low power consumption of 15W and can even be used in motor vehicles by connecting it to the cigarette lighter socket.
- The device is targeted at small and medium businesses who want to guarantee the safety of their workers and clients.
- We are looking for distributor partners for SolveAir UNI but we are also interested in transferring the technology to a reliable partner.



TECHNOLOGY/PRODUCT FEATURES, SPECIFICATIONS AND ADVANTAGES

- SolveAir UNI is capable of disinfecting the air in a room without needing to vacate it first.
- In addition to its antiseptic effect, the device also eliminates unpleasant odors.
- In this way, it can improve the quality of the air in spaces that see everyday use and ensure that workers and residents are safe from droplet infection.
- SolveAir UNI is an incredibly efficient device that uses low voltage. It has a low power consumption of 15W and can even be used in motor vehicles, where it can be connected to the cigarette lighter via an alternate power supply cable.
- SolveAir UNI has been certified by TÜV Rheinland.
- Ozone disinfection has proven to be very useful in protecting people from droplet infections. However, in order to disinfect a room with an ozone generator, people must vacate the room for a brief time. This means that this technology is not ideal for daytime use in places where people carry out important work tasks or interface with clients.
SolveAir UNI can be used even in rooms where people are working, since it does not produce ozone or emit any harmful chemicals, making it completely safe.

POTENTIAL APPLICATIONS

SolveAir UNI can primarily be used in small to medium-sized offices, reception areas, meeting rooms, gym locker rooms and any space where considerable foot traffic is expected and ozone disinfection and/or direct ventilation is not a possibility.

CUSTOMER BENEFITS

SolveAir UNI does not use filters during operation, making in an environmentally friendly air disinfection device. While filter-based air disinfectant devices and purifiers have shown they can be effective, this type of technology produces a considerable amount of waste, putting a huge strain on the environment.

TECHNOLOGY/PRODUCT READINESS LEVEL

SolveAir UNI is at TRL8.

If you are interested, please respond to:

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