

AIR FOG CASE

Disinfection device for premises and vehicles

The effective tool to fight harmful viruses, bacteria and fungus contamination

The AIR FOG Case uses dry fog to disinfect surfaces in rooms, vehicles, or aircraft that have previously been contaminated by spores, viruses or bacteria. The fine dry fog, with a droplet size <7µm, reaches approximately 99% of all surfaces within the space and thus also disinfects surfaces that would be inaccessible using a conventional wipe disinfection.

Due to the automated process of the disinfection cycle, no further personnel intervention is required, and the device is immediately ready for use again afterward. It supports chlorine based disinfectants, Hydrogen peroxide or acetic acids. This allows maximum flexibility in combating the identified contamination effectfully.



The device is certified for the use of disinfectants based on peracetic acid and hydrogen peroxide, but can also tolerate disinfectants such as sodium hypochlorite. During the development of the AIR FOG Case, great importance was also attached to intuitive operation, so that the user can put it into operation even without expert knowledge. Another advantage of the device is its robustness and mobility. This ensures fast and uncomplicated transport from one place of use to the next.

If you are interested, please contact your national AIRSENSE sales partner, who you can find at **www.airsense.com/en/worldmap**





broad

high disinfection performance



Aircraft & ground vehicles

Ambulance & rescue vehicles Aircraft cabins Public transport



Industrial use

Production sites Storage rooms Office space



Healthcare

Laboratories Operating rooms



AIRSENSE A N A L Y T I C S



AIR FOG CASE





Disinfection device for vehicle and building interiors

BACTERIA

Technical Data

Product Description

Disinfection technology Dry mist

Nozzle Milled stainless steel nozzle with ring design

Droplet size $Dv(50) = 0.5\mu m Dv(90) = 7.0\mu m$ Motor Oil-free compressor with control valves

Disinfection time 3m³/min Disinfection area up to 150m³ Disinfectant Peracetic acid

Hydrogen peroxide

Screen 6.7" touchscreen (also suitable for gloves)

W538 x D406 x H269mm Dimensions

Weight 21.5 to 24.5kg (depending on equipment)



Environmental conditions

Storage Temperature 0 - 55°C **Operating Temperature** 4 - 55°C

Power supply

110–240V AC (depending on equipment) Power supply Power connection 1m cable, Schuko plug

Communication

2.4GHz remote control for start/stop

Miscellaneous

Certificates / Standards

CE conformity ATA300 IEC 63126-1 DIN EN 17272:2020 GB 21551-3-2010

12 months Warranty







Black

