

Airo Clinic is the state-of-the-art disinfection system that sanitises the air and surfaces in your office, reducing bacterial load by 99.9%

## Safe disinfection with Airo *Clinic*

A special turbine (whose speed is equal to 82 m/s), quickly spreads biocide across the room while producing hydroxyl radicals, which play an important role in Airo's biocide action.



## Using the device

This disinfection system contains stabilised hydrogen peroxide. The disinfectant can be atomised in the air-processing unit upstream the air ducts or in the room to be treated, even in the presence of fan coils or split systems.





It saturates the room to be treated in a short time. Dry fog does not create deposits, humidity, corrosion and residues.

The rapid decomposition of OH- radicals in H2O and O2 makes the compound non-toxic, non-carcinogenic and extremely efficient against viruses and bacteria.

Hydroxyl radicals encounter bacteria that contain calcium and sodium chloride. The OH ion transforms chemically stable chlorine into active chlorine, causing the destruction of bacteria and preventing them from reproducing. This treatment degrades fast, exceeding 99% in about 16 minutes.

More health and wellbeing for your safety and peace of mind



Via Ronchi 2 21029 Vergiate (VA) +39 331 4495680 www.ptbiosrl.com info@ptbiosrl.com