



aridomsanex



CUBE S

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Disinfection Atomizer

Decontaminates air and surfaces

50-300 m³

- ▶ EFFECTIVE AGAINST SARS-COV 2* ▶ ELIMINATES VIRUSES AND BACTERIA*
- ▶ EASY TO USE ▶ ONE BUTTON OPERATION ▶ FAST-ACTING*

** depending on the biocide used*

CUBE S

Introducing the new **CUBE S**, an ideal decontamination atomizer, designed for decontaminating workspaces, living spaces, medical facilities, hotel rooms, markets, shops, buses, cars, or any other space measuring up to 300 m³.

Knowing and understanding the situation caused by the COVID-19 pandemic, the need for a clean environment has never been greater. Conventional decontamination methods are limited against the invisible threat of the new coronavirus. With the new **CUBE S** atomizer, effective against the new coronavirus, SARS-CoV-2*, you automate the tedious work of manually disinfecting surfaces, excluding the possibility of any human error.

This form of airborne decontamination completely eliminates the risk of cross-contamination and ensures optimal microbiological efficacy.

The **CUBE S** decontaminates everything, air and surfaces, including all types of electronic devices, sensitive medical equipment, or any piece of furniture, regardless of its shape and size.*

FAST DECONTAMINATION EFFECTIVE AGAINST SARS-COV-2*



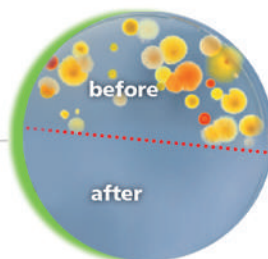
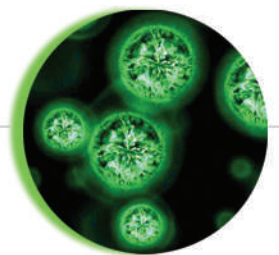
HOW DOES IT WORK ?

With a simple turn of the rotary controller, the biocide is automatically drawn from the container into the high precision turbine



Our revolutionary spraying system of the CUBE S breaks the biocide into millions of microparticles

These microparticles float in the air longer, offering full-volume decontamination: air and all types of surfaces



The new CUBE S successfully kills all biological germs and pathogens, regardless of their nature*

* depending on the biocide used

MULTI-TASKING PREVENTIVE MAINTENANCE TECHNOLOGY



easy to use

The new CUBE S is extremely easy and highly intuitive to use. The CUBE S has only one button and requires no additional training.

cost-effective

CUBE S is lightweight and portable. It can be installed anywhere and it can decontaminate any type of room measuring up to 300 m³. The decontamination process only requires 3ml/m³ of biocide.

safe

The process is safely carried out without human presence. It leaves no trace, no wet spots and it presents no risk to surfaces or electronic equipment.* The CUBE S atomizer guarantees a perfect decontamination.

rapid room recovery

The CUBE S decontaminates all of the surfaces and the entire atmosphere in an average room of 100 m³ in less than 10 minutes. The room can be used after only 15 minutes since the process.*



non-toxic

The CUBE S guarantees maximum safety for the user, the environment, and all the treated materials. After usage, it leaves a neutral and pleasant odor.*

INNOVATION

The **CUBE S** comes equipped with a revolutionary spraying system, which enhances the results of the biocide. The decontamination process is carried out automatically, with the advantage of disinfecting surfaces otherwise hard or impossible to reach with a wipe.

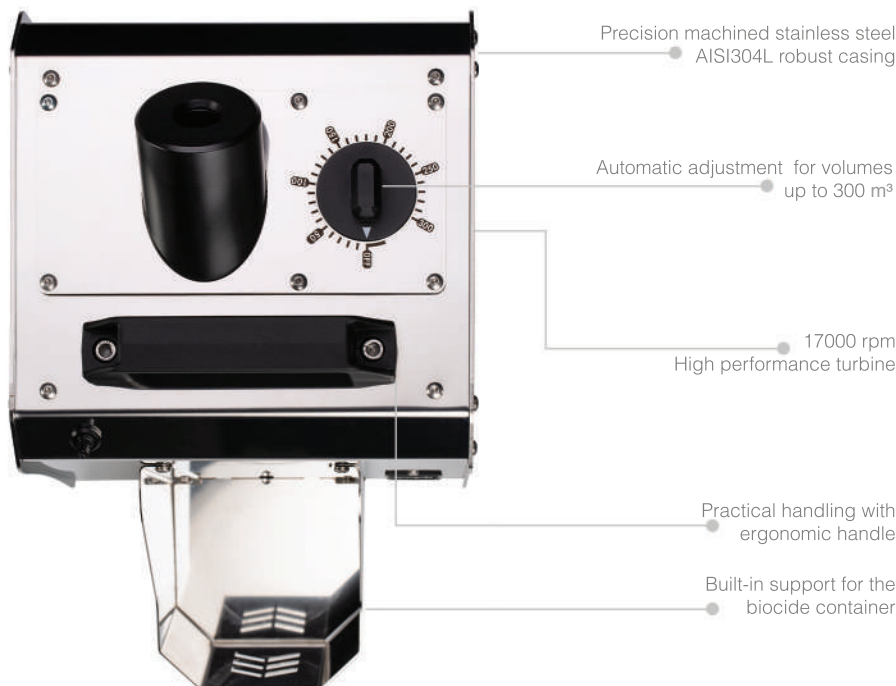
EFFICIENCY

The **CUBE S** atomizer is safe and reliable.

The decontamination process is compatible with all materials. It disinfects all biological germs and pathogens regardless of their nature.*

The entire process is fast and residue-free. There is no need to wipe the disinfected surfaces.*

This method for the decontamination of air and surfaces is modern and effective.



MApN
CERTIFIED



CE



meets EU biocide standards ENs*

bactericide activity comply with EN 1040, EN 14561, EN 13727, EN 1276

- pseudomonas aeruginosa
- escherichia coli
- enterococcus hirae
- staphylococcus aureus
- proteus vulgaris
- staphylococcus epidermidis
- MRSA
- clostridium difficile cells
- listeria
- streptococcus pyogenes
- salmonella typhimurium
- shigella sonnei
- klebsiella pneumoniae
- proteus mirabilis

virucide activity

- HBV
- HCV
- HIV
- BVDV
- human influenza
- SARS
- vaccinia
- H5N1
- H1N1

fungicide, yeasticide, activity comply with EN 1275, EN 1650, EN 13624 EN 14562

- candida albicans
- aspergillus niger

tuberculosis activity comply with EN 14348

- mycobacterium avium
- mycobacterium terrae

spores activity comply with EN 13704

- clostridium difficile spores activity comply with EN 13704
- clostridium difficile

spores activity complies with EN 14476

- norovirus
- adenovirus
- rhinovirus
- rotavirus

* depending on the biocide used

DESIGNED FOR HEALTHCARE, USED EVERYWHERE

The **CUBE S** was originally developed to prevent the cross-contamination of healthcare professionals in hospitals, medical offices, dental offices, pharmacies, laboratories, retirement homes, rehabilitation centers, quarantine facilities, and ambulances. However, as proved by the COVID-19 pandemic, controlling contamination is not an issue limited to the specific area of healthcare.

Our system of automatic airborne decontamination, the **CUBE S**, can also be used in various application areas such as transport (air, road, rail, maritime), nurseries, schools, child care, restaurants, police stations, funeral homes, hotel rooms, office buildings, apartment buildings, shops, convenience stores, barbershops, beauty clinics, public markets or any other enclosed space measuring up to 300 m³.



technical specifications

power	650W
fog output speed	95 m/sec
average flow	2000 ml/h
particle dimension	3-5 microns
atomized solution rate	3 ml/m ³
blower pressure rate max	180 mbar
operating speed	17000 rpm
noise level	105 db
container capacity	1L
weight (without container)	6.3 kg
size LxWxH	205x315x252 mm

important notice

It is **FORBIDDEN** to use flammable substances or disinfectants based on alcohol or chlorine. Use **ONLY** approved biocides. DO NOT USE in places where fire or explosion hazards may exist.



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