

AIRBORNE ROOM DISINFECTION BY AUTOMATED PROCESS

# RHEA



## RHEA One

- HPV<sup>PA</sup> process
- Compliant with EN 17 272: 2020 standard
- Small
- Robust

**RHEA One** is a reliable and easy to use device to perform airborne room disinfection by automated process compliant with EN 17 272: 2020 standard. Combined with **X-CID**, our ready to use biocide based on hydrogen peroxyde, it destroys bacteria, virus, yeast, fungi, spores, mycobacteria on all surfaces even those difficult to access to. With an all-aluminium housing, **RHEA One** is very robust and adapted to intensive use.

**Use:** Disinfection of infectious patients room (SARS-CoV-2, MDR microorganisms), outbreak management, clean room, hospital pharmacy.

**Associated product:** **X-CID**.

**Related product:** **CUBAIR**, **RHEA** Satellite Wi-Fi, **RHEA** Satellite Wi-Fi, hydrogen peroxyde detector, and full face mask.



In compliance with the standard



Fast



Cost effective




# RHEA One



The **RHEA One** has 7 protocols which give HPV<sup>PA</sup> technology great flexibility of use and make it possible to respond to many issues such as routine patient room disinfection, epidemic management, room cleaning, and disinfection after work...

AVAILABLE PROTOCOLS	SELECTION CRITERIA	BIOCIDE RANGE
3 ml - 1 hour	<ul style="list-style-type: none"> <li>■ <b>Low X-CID concentration.</b></li> <li>■ Low consumption - Excellent material compatibility.</li> </ul>	<i>Bactericide - Fungicide - Sporicide - Yeasticide - Tuberculicide</i>
3 ml - 2 hours	<ul style="list-style-type: none"> <li>■ <b>Low X-CID concentration.</b></li> <li>■ <b>Low consumption - Excellent material compatibility.</b></li> <li>■ <b>Double contact time.</b></li> <li>■ Efficiency compliant with EN 17 272 on all classes of microorganisms.</li> </ul>	<i>Bactericide - Fungicide - Sporicide - Levuricide - Tuberculicide - Virucide</i>
6 ml - 1 hour	<ul style="list-style-type: none"> <li>■ <b>Intermediate X-CID concentration.</b></li> <li>■ Quickest cycle for volume &lt; 80 m<sup>3</sup>.</li> <li>■ Efficiency compliant with EN 17 272 on all classes of microorganisms.</li> </ul>	
6 ml - 2 hours	<ul style="list-style-type: none"> <li>■ <b>Intermediate X-CID concentration.</b></li> <li>■ <b>Double contact time.</b></li> <li>■ Efficiency compliant with EN 17 272 on all classes of microorganisms.</li> </ul>	
8 ml - 30 min	<ul style="list-style-type: none"> <li>■ <b>Maximal concentration of X-CID.</b></li> <li>■ Efficiency compliant with EN 17 272 on all classes of microorganisms.</li> </ul>	
8 ml - 1 hour	<ul style="list-style-type: none"> <li>■ <b>Maximal concentration of X-CID.</b></li> <li>■ <b>Doubled contact time.</b></li> <li>■ Efficiency compliant with EN 17 272 on all classes of microorganisms.</li> </ul>	
8 ml - 2 hours	<ul style="list-style-type: none"> <li>■ <b>Maximal concentration of X-CID.</b></li> <li>■ <b>Fourfold contact time.</b></li> <li>■ Efficiency compliant with EN 17 272 on all classes of microorganisms.</li> </ul>	

An additional protocol **6 ml - 15 min** is also available. Please note that this protocol has been validated according to local practices but not according to the EN 17 272 standard.



CONTROL PANEL	
1	Access to setup menu of disinfection cycle.
2	Access to bottle menu.
3	Access to maintenance menu.
4	Access to records.



**airinspace®**  
 14, rue Jean Monnet  
 78990 Élancourt  
 France  
 T. +33 (0)1 30 07 01 01  
 F. +33 (0)1 30 07 01 02  
 contact@airinspace.com

