



Octopus Biosafety Mini




Octopus Biosafety Mini - PRO

- ADS autonomous micro-nebulizer (Air Surface Disinfection)
- Forced air technology
- 12 µm calibrated micro-drops
- 2 models available
- For rooms up to 150 m<sup>3</sup>
- Bluetooth/Wi- Fi connection via smartphone or tablet
- Programmable cycle time with self-timer - Remote triggering
- Standard 2.5 L jerrycan
- Patented system *VirusGun™ Inside*



The OCTOPUS BIOSAFETY MINI is a portable air surface disinfection device (ADS) from the Octopus Biosafety range. Thanks to its patented dry nebulization system, it diffuses the biocide evenly for a total disinfection, even in difficult places to reach. It can be used for disinfecting rooms up to 150 m<sup>3</sup> without human presence.

<b>SYSTEM</b>	ASD autonomous micro nebulizer in use with disinfectants in 2.5 liters jerrycans.
<b>APPLICATION</b>	<p style="text-align: center;"><b>AIR SURFACE DISINFECTION</b></p> <p>Diffusion of biocide on all surfaces and air volume in a homogeneous way. Decreased microbial load:</p> <ul style="list-style-type: none"> <li>. Bacteria</li> <li>. Virus</li> <li>. Fungi, yeasts</li> <li>. Spores</li> </ul>
<b>USE</b>	<p>Out of human presence - After cleaning surfaces - Fogging in a closed volume up to 150 m<sup>3</sup>:</p> <ul style="list-style-type: none"> <li>. Hospital rooms, operating theaters</li> <li>. Hotel rooms</li> <li>. Offices</li> <li>. Classroom</li> <li>. Public transport, truck / van interior</li> <li>. Etc.</li> </ul>
	
<b>TARGETS</b>	<ul style="list-style-type: none"> <li>. Surfaces (floor, walls, ceiling, furniture)</li> <li>. Ambient air</li> </ul>
<b>BENEFITS:</b>	
<b>HEALTH</b>	<p><b>Improvement in health:</b></p> <ul style="list-style-type: none"> <li>. Prevention of infectious risk</li> <li>. Destruction of multi-resistant pathogens</li> <li>. Adapted response in the event of severe contamination</li> </ul>
<b>SAFETY</b>	<p><b>Improvement of operator's safety:</b></p> <ul style="list-style-type: none"> <li>. No human intervention required during operations</li> <li>. Limitation of operator's exposure to pathogens</li> <li>. Limitation of operator's exposure to treatment products</li> </ul>

VERSIONS	OCTOPUS BIOSAFETY MINI	OCTOPUS BIOSAFETY MINI - PRO
	Fixed atomization device with 1 nozzle	Fixed atomization device with 5 nozzles
CAPACITY	4 mL/min	20 mL/min
COVERAGE	10m <sup>2</sup> /h	24m <sup>2</sup> /h
CONSUMPTION (W)	18 W	25 W
DISINFECTANT USED	Broad spectrum and neutral pH biocide (Chlorine dioxide base) <i>see specific technical sheet</i> (Hydrogen peroxide) <i>see specific technical sheet</i>	
JERRYCAN SIZE	2,5 L	
ACTION	Nebulization of a dry mist (microparticles) until complete saturation of the target volume guaranteeing a homogeneous distribution on even the most inaccessible surfaces.	
TREATMENT	Fixed device requiring no human intervention during operations. Connected to a tablet/smartphone allowing remote control and monitoring of operations. Programmable cycle time with timer.	
SECURITY OF SYSTEM	Remote triggering. Buzzer and light in operation Absence of biocide security Rollover detection Biocidal leak detection WiFi / Bluetooth password	
CONNEXION	Bluetooth / Wi-Fi: for programming via a smartphone or tablet	
POWER SUPPLY	100 - 240 V 50 Hz - 12/24 V battery - usable on cigarette lighter adapter	
DIMENSIONS (mm)	290 X 230 X 270	
WEIGHT (UNLOADED)	< 4 kg	



Liquid disinfectant container (2.5L)

Disinfection module with nozzles

Carrying handle



ON/OFF button

Wifi-Bluetooth activation / deactivation button

GO/STOP button



**PRECAUTIONS FOR USE:** Before using the device, read the instructions. The products used in this device are dangerous - Observe the precautions for use indicated on the label of the product used (Established according to the European rules in force on classification and labeling of chemicals). Use biocides safely. Before each use, read the label and product information.

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