

# AEROSEPT COMPACT 250

## Airborne Disinfection System



- Treats an area up to 250m<sup>3</sup>
- Meets the requirements of standard NFT 72-281 (new version)
- Fully automated process with digital display and delayed start timer
- Fixed product flow-rate guaranteed by an original venturi system, assisted by a peristaltic pump
- Electronic traceability

### INDICATION

Fully-automatic, portable, stand-alone atomiser  
For use with the disinfectant product ASEPTANIOS AD (active from 30 minutes).  
for the disinfection of previously cleaned surfaces.

### PROCESS OFFERING ENHANCED PERFORMANCE

- Solution heated to a constant temperature of 55°C throughout the entire disinfection process.
- Sequential automatic control of the spray nozzle output => Prevents over and under consumption of product.
- Concentration perfectly stabilised at 7ml/m<sup>3</sup> achieved using the original venturi system assisted by a peristaltic pump.

The spray nozzle output is not subject to possible falls in air pressure as experienced with a classic venturi system.

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### SIMPLE PROCEDURE

- **Fully automated process** (5 pre-defined room volumes and 1 user defined setting)
- **1 display, 1 dial:** every parameter has a corresponding symbol to simplify start-up and equipment set-up
- Delayed start preset to 1 minute (adjustable from 1 minute to 9 hours)
- **Easy replacement of liquid** without risk of product spillage.

### SECURE PROCESS

- **Automatic calculation of the quantity of product in the container.** The equipment will not start unless the quantity of product remaining in the container is sufficient to treat the volume of the desired room.
- **Automatic power-off with traceability in the event of malfunction**
- **No handling of product** => container inserted in to dedicated compartment with a clipped suction system.

### OPTIMUM TRACEABILITY

**Essential information** about the disinfection process is **recorded and retrieved via a USB connection.**

The AEROSEPT COMPACT 250, when connected directly to a PC, allows retrieval of information concerning:

- Diffusion time
- Contact time
- Replacement of liquid
- Possible problems encountered during the disinfection process

### INSTRUCTIONS FOR USE

- Place the equipment in the corner of the room.
- Start by selecting the appropriate symbol corresponding to the room volume.
- Diffusion time calculated automatically.

### TECHNICAL SPECIFICATIONS

- Storage capacity: 2 litre container
- Nominal flow-rate: 1 litre/hour
- Weight (excluding liquid): 9 Kg
- Dimensions: H 310 mm x L 410 mm x W 280 mm
- Power source: 240/110 V – 50/60 Hz – 5 A

### PRECAUTIONS FOR USE

Before every use, read the instructions provided by the manufacturer.

ASEPTANIOS AD is Dangerous – respect the precautions for use (Drawn up according to the European rules in force regarding the classification and labelling of chemical products).

Use biocidal products with caution.

Before every use, read the label and information concerning the product.



- Delayed start function allows the operator to safely leave the room before cycle commences.
- Automatic shut-down at the end of the programme.
- Ventilate the room.



### REFERENCES

AEROSEPT COMPACT 250.....	417.600
COMPACT 250 SS MOBILE TROLLEY.....	417.627
ASEPTANIOS AD.....	2122.724