



**SANOSIL**  
DISINFECTANTS FOR LIFE 



## Sanosil aerosol disinfection **Procedure**

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[www.sanosil.com](http://www.sanosil.com)

## Before fogging:



### 1. Prepare the room

Seal the room to prevent normal use for the duration of disinfection procedure. Ensure that no one else needs access to the room during this time.

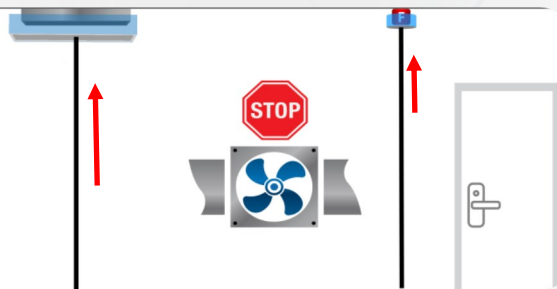
### 2. Cleaning and disinfection

Thoroughly clean the room and manually disinfect any severely contaminated surfaces such as contact points by wiping and disinfecting them.



### 3. Seal off the room

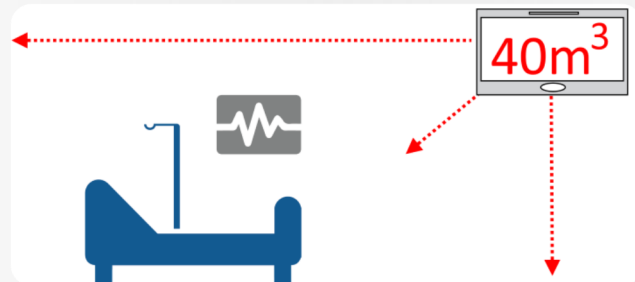
Switch off ventilation/air conditioning systems, close windows and room openings. If necessary, install telescopic cover plates on ventilation openings and smoke detectors.



### 4. Determine the room volume

Measure the size of the room and determine the volume in  $m^3$  (length x width x height of the room).

Subtract the volume of the space occupied by furniture from the total volume (the result is needed to correctly program the disinfection unit).



45% rH 22°C



### 5. Climate control

Check the climatic starting conditions. Ideal: relative humidity 45–55 %, temperature 20–22 degrees Celsius.



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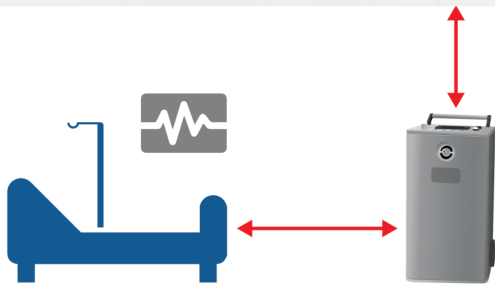
## During fogging:

### 1. Position and start the device

Position the aerosol device accordingly. Ensure that the spray cone is at a sufficient distance from walls, ceiling and equipment.

Ensure that only the person responsible for the disinfection process is inside the room.

Fill the device, program it according to the instructions and activate the automatic start. Leave the room immediately.



### 2. Seal doors

Close the door after leaving the room and optionally seal any gaps using tape.



### 3. Attach warning signals

Attach a sign indicating the start time and minimum exposure time of the disinfection program.

Attach a warning sign to the door handle and secure the room against unintentional opening.



### 4. Perform the disinfection

Let the automatic disinfection program run all the way through. Keep all doors and windows closed during disinfection. Air conditioning and ventilation systems must remain switched off.



### 5. Keep the room locked

Keep the room closed and do not enter for the duration of the fogging procedure and the necessary exposure time (at least 120 minutes).

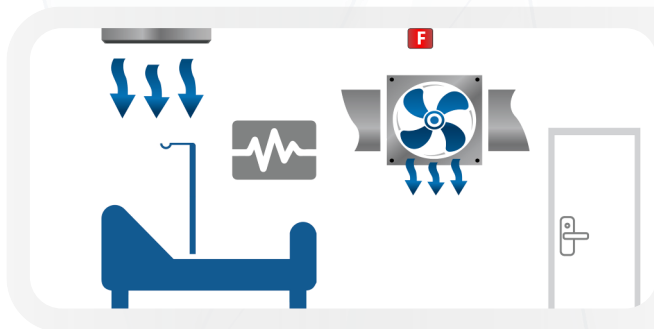


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## After fogging:



### 1. Switch on the ventilation system

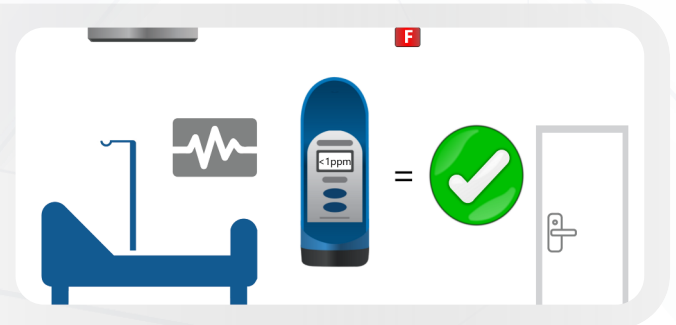
After the exposure time has elapsed, remove any cover plates that may have been attached and restart the ventilation system.

(This does not generally apply if the procedure is carried out overnight.)

### 2. Control and release

Check the  $\text{H}_2\text{O}_2$  content in the air. If it is within the legal limits, the room can be released for use again.

(This does not generally apply if the procedure is carried out overnight.)



### 3. Using the room again

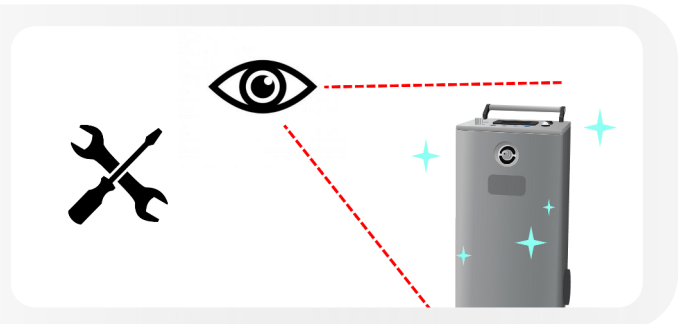
The room can now be used again without any restrictions.



### (4. Maintain the aerosol device)

Check the aerosol device. Clean and/or maintain it as necessary.

Stow the device in a safe place until the next use.



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