

Disinfection cold fog device for public transport, taxis and rental cars



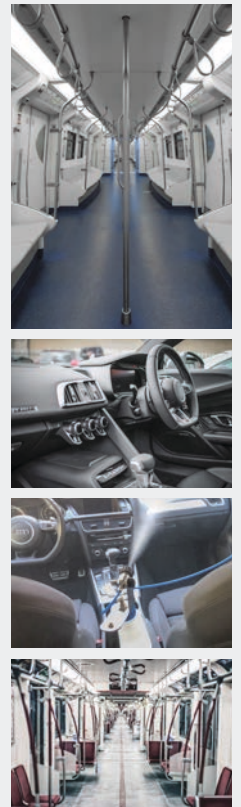
The choice of perfection

Application areas:

- Disinfection
- Odor neutralization
- Detailing

for passenger compartments, taxis, rental vehicles, police cars, disposal vehicles, parcel services, public transport, school buses, rental cars, car sharing etc.

After a short acting time and then ventilation the vehicle is completely disinfected and ready for use.
The process must only be repeated in rare cases.



Disinfection device ST-83, 1 liter, for cold mist disinfection of vehicle interiors

- Material: stainless steel / plastic
- **Inexpensive** and safe application for hygienically germ-free cleaning of interiors to remove microorganisms, viruses and bacteria
- **No inhalation of the disinfectant solution as rooms do not have to be entered**
- The finest nebulization of active ingredients comes into the smallest gaps and into the last corner
- A compressed air connection is required: Inlet pressure 3 bar, 180-220 l / min.
- Uniform spray pattern with the finest droplets under 30 µm.
- **Extremely productive use:** (e.g. 1 liter for rooms with 60 m³, room size of approx. 25 m² or 5 - 7 vehicle compartments)
- Easy dosing of the disinfectant by ml scale, (100 ml each)
- **Accessories available:** adapter for 5 - 30 liter canister, holder for windows, further dosing nozzles from our range



new

Corrosion resistant:
stainless steel



1 liter PE bottle with
dosing scale

Handle

Compressed air connection with shut-off valve

www.rm-suttner.com

Disinfection cold fog device for public transport, taxis and rental cars



The choice of perfection



Disinfection cold fog air device ST-83. For compressed air connection 3 bar, 180-220 l / min. Stainless steel / plastic

R+M Nr.	D	l
200 083 500	0.7	1 l



ST-83 adapter for 5 - 30 liter canisters. Incl. 0.5 m clear PVC hose for suction of chemicals, DN 4

R+M Nr.
200 083 200



ST-83 window bracket with elastomer protection rings. Stainless steel

R+M Nr.
200 083 400



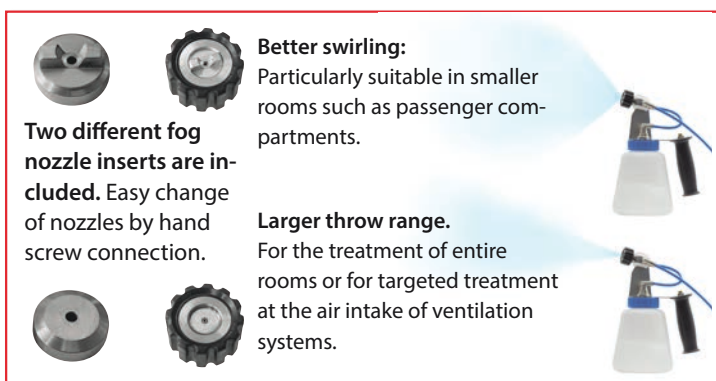
Exchangeable nozzle inserts. Plastic. 10 nozzle inserts (0.5 - 2.0 mm). Incl. o-rings

R+M Nr.
200 163 340

The ST-83 cold fog device is supplied with a 0.7 mm dosing insert.



Ventilation systems: For the targeted disinfection of the air inlet you will find the nozzle for the larger throw range in the scope of delivery.



Operating principle

Disinfection cold fog device ST-83:

The cold fog device ST-83 is perfect for disinfection and odor neutralization for all small applications just like interior of vehicles.

Preparation: The specific dosage and selection of the disinfectant enables the removal of contaminants, viruses and bacteria without leaving any residue. The scale on the bottle allows the agent to be mixed directly in the bottle.

Connection: Compressed air with an effective air flow of approx. 200 l / min. Air pressure of 3 bar is required.

Application: The disinfection cold fog hand device is installed in the vehicle or ideally **attached to the side window**. The interior is virtually closed and the compressed air connected. Without inhaling the disinfectant solution, the cold mist spreads throughout the room and penetrates even the smallest gaps for optimal disinfection.

Odors are also neutralized sustainably.



Simply hang it in: the window holder can be used to close the vehicle interior and prevent the disinfectant from being inhaled. The disinfection agent should be safe for the electronics and not flammable. If the air conditioning system is activated at the same time, it will be cleaned effectively and thoroughly.

Odor neutralization



Nozzle selection: The hand screw connection makes changing it easy, depending on the area of application.