

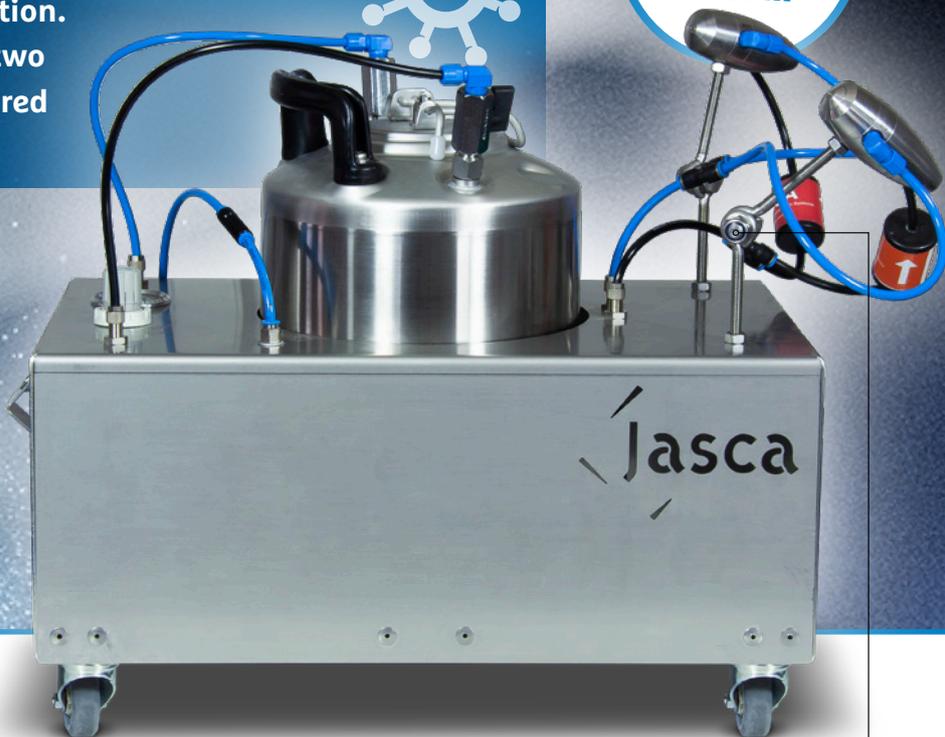
Scientific research has shown that the perfect combination of the right disinfectant and its application is crucial for impeccable disinfection. Therefore, Jasca has developed two unique disinfection systems tailored to your needs.



Suitable for small spaces up to 150m³

MOBILE DESINFECTATION UNIT **JD-2**

Including two nozzles



These mobile disinfection units are intended for impeccable disinfection of rooms and spaces. The units consist of a stainless steel frame on which a pressure vessel, also made of stainless steel, is mounted onto. This is where the disinfectant solution is stored. The nozzles developed by Jasca distribute the disinfectant into the rooms with a high pressure. Because of this high pressure, all surfaces, corners, and hard-to-reach places will be vigorously disinfected, unlike compared to manual processes. Jasca has developed two mobile disinfection units: the **JD-2** with two nozzles, and the **JD-4** with four nozzles.

The nozzles come with moveable arms made of stainless steel, which allows the nozzles to be installed in your desired position.

EXTREMELY FINE MIST

The nozzles use compressed air to spray the disinfectant solution into the room with very fine droplets. For example, the entire solution almost completely evaporates in a short distance from the nozzle. The nozzles are designed and tested, so they can reliably function for a prolonged time without any problems. Only the best materials are used for our nozzles, such as stainless steel and Teflon.

The JD-2 can be expanded with a pneumatic time control unit.

The disinfectant solution that is nebulised using the Jasca disinfection units has the ability to spread evenly across a room with stationary air, the mist falls after a short time. Because the mist comes out of the nozzles with high pressure, it is mixed intensively with the air at the top of the room. This force ensures that the air in the room constantly moves and mixes with the disinfectant. Although this process happens in a room with low air speeds, the nozzles ensure the disinfectant is directly mixed with the large amount of air.

MOBILE DESINFECTATION UNIT: **JD-2**

- 1 or 2 nozzles
- 1 or 2 flow regulators up to 4 Litres/hour
- Stainless steel frame
- Pneumatic operation
- 10 Litre pressure vessel

Suitable
for spaces up
to 1500m³

MOBILE DESINFECTATION UNIT JD-4

Including four nozzles



The nozzles come with moveable arms made of stainless steel, which allows the nozzles to be installed in your desired position.

THE BENEFITS OF THE JASCA DISINFECTATION UNITS:

- High reduction of micro-organisms
- Complete disinfection even in all hard-to-reach places
- Faster and more effective than manual disinfection
- Automatic operation
- Minimal amount of disinfectant solution required
- Environmentally friendly
- Energy saving and thus lower energy costs
- Installation of multiple systems next to each other possible

INTERESTED?

Do you have any questions about our disinfection units; please contact us using the contact details below!

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Within 30
minutes you can
disinfect a space
quickly and
easily!

MOBILE DESINFECTATION UNIT: JD-4

- 4 nozzles
- 4 flow regulators up to 4-12 Litres/hour
- Stainless steel pressure vessel of 50 Litres
- Stainless steel frame
- Programmable control box
- Option to delay start time
- Can be activated at any preferred time