

ProClean

Care-free. Clean. Automatically.



Autonomous disinfecting robot

ProClean ***

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Product dimensions: 0,9 m x 0,6 m x 1,4 m

 $(I \times W \times h)$



The ProClean is a mobile cleaning device that cleans and disinfects the air in enclosed rooms. The vehicle is equipped with a cleaning unit that is proven to significantly reduce **viruses**, **germs**, **allergens**, **and odors**. The vehicle travels from room to room and moves through individual rooms to capture as much air as possible. The ProClean cleans automatically and your employees can continue to work undisturbed.

Benefits of this product:

- Reduce risk of infection
- Increase productivity from ionization
- Cleaner, odor-free air
- One treatment system covers many rooms

What makes our system unique:

- No danger to people or surfaces
- Disinfection during working hours, not just afterwards
- Specialists in AGVs and air treatment
- Modular structure for versatile application
- Air treatment in addition to disinfection

| WORK UNDISTURBED



Especially under current conditions, employees are not sure what risks exist in their workspaces. Distancing rules and mask requirements are not enough on their own. The latest findings show that the virus propagates via droplets and aerosols in the air. "Almost half of propagation occurs as aerosol [...]," says Christian Drosten, virologist at Charité.

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You disinfect your hands that you work with, so why not the air that you breathe?

The **ProClean** is proven to reduce the presence of viruses in the air. The vehicle uses shielded UV lamps to disinfect the air by destroying molecules of the virus.





Demonstrably less Corona virus in the air



Reduced risk of infection



Eliminates viruses directly at the source of propagation



Return to your workday undisturbed

BREATHE CLEAN AIR



Impurities in the air in interior spaces have a negative effect on people's well-being and concentration. Mood disorders caused by this air can be summarized as "Sick building syndrome," according to the WHO. They include headaches, fatigue, skin irritation, and eye complaints.



We all love the fresh air at the seashore. Wouldn't you like to have the same feeling at work?

The **ProClean** is a way to fight back. The integrated ionizing system makes indoor air noticeably healthier and is effective in fighting bacteria, viruses, molds, and odors. The technology used is found in a familiar form in nature. One example of this phenomenon is the fresh, clean air that you breathe in after a thunderstorm.





Reduces allergens and bacteria



Increases workplace productivity



Reduces fatigue and headaches



Neutralizes odors

AUTONOMOUS OPERATION



Are you unable to optimally ventilate every room and corridor, or do you have issues with unpleasant odors in office spaces? Want to avoid installing a new ventilation system?



Have you invested in automation? Why not in automated air treatment?

The **ProClean** cleans the rooms where you want to improve air quality. The mobile vehicle can automatically clean at various points in the room and in different rooms. A table provides intuitive operation for starting the cleaning process and selecting routes. The rest is fully automated. With a modular structure and fast changeover function, the vehicle can also be used for other tasks besides cleaning.





Vehicle travels autonomously



Fully automated charging



Simple, intuitive controls



Interchangeable modules with fast changeover function



Routes can be changed quickly

Areas of application





Healthcare Office





Education Public Buildings





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