

Mission statement: Ortner combines technology, quality, and environmental awareness to provide reliable and sustainable cleanroom solutions that meet the highest standards.



Company profile

- Pioneer in cleanroom technology since 1985
- Specialized in innovative and sustainable solutions
- Development & engineering of customized systems for safe decontamination
- **Company focus:**
 - Development and manufacture of innovative systems and technologies for a wide range of cleanroom requirements
 - Focus on products, systems, and technologies for creating microbiologically and particulate-free environments
- **Company goal:**

Fast, safe, and reliable cleanroom processes to protect people, products, animals, and our environment from sources of contamination.

Fields of expertise

- Decontamination and personnel locks
- Material locks
- Isolators
- H_2O_2 generators
- Laboratory equipment
- Room protection systems

Manufacturing & quality

- Manufacturing in Austria
- Customized solutions, quick response times, and the highest quality standards
- Sustainability is at the heart of our company philosophy.

Industries & areas of application

- Pharmaceuticals & life sciences
- Healthcare and hospitals
- Food processing
- Electronics and clean rooms

Product portfolio

LockLine

- Material locks
- Personnel locks
- UVC technology



IsoLine

- Isolator systems
- RABS & barrier systems



DecoLine

- H₂O₂ generator technology
- CH₂O generator technology
- H₂O₂ injection nozzles
- Additional equipment



FlowLine

- Laminar flow systems
- Atmos pur systems



LabLine

- Laboratory equipment



Services

- Decontamination services
- Service
- Outsourcing part cleaning
- Hook-Up management



Why UVC+?

Challenges in material logistics (ref. to GMP Annex 1)

- Validated disinfection and transfer processes for not sterilizable materials
- Microbiological control of packaged goods
- Materials and equipment must be sterile or effectively disinfected



Current standard

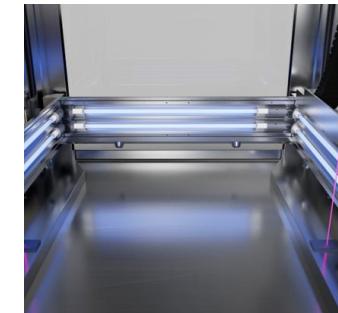
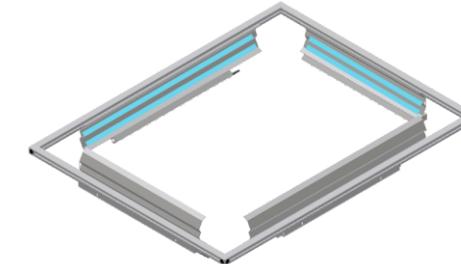
Wipe disinfection:
time-consuming, inconsistent,
and harmful for employees

Risks

- Cross contamination
- Process interruptions
- Health risks for employees

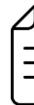
The Ortner solution: UVC+ Technology

- **Fully automated decontamination**
standardized, reproduceable, and available 24/7
- **Particle and germ management**
 - Particle cleaning using Venturi nozzles, ionization, and directed air flow
 - UVC decontamination using UVC amalgam lamps
 - Patented solution: Ortner Cleaning Frame technology



- **Validated processes**
microbiologically tested, high process reliability
- **Employee protection & sustainability**
contactless, chemical-free, environmentally friendly

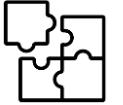
Your advantages with UVC+ technology



Maximum process reliability



Efficient & resource-saving process management



Integration into existing logistics processes

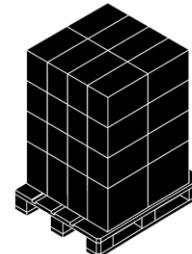


Continuous monitoring & employee safety



Compact design, small footprint

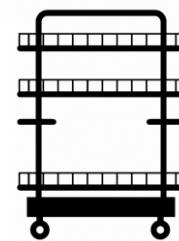
Multiple loading options:



Palette



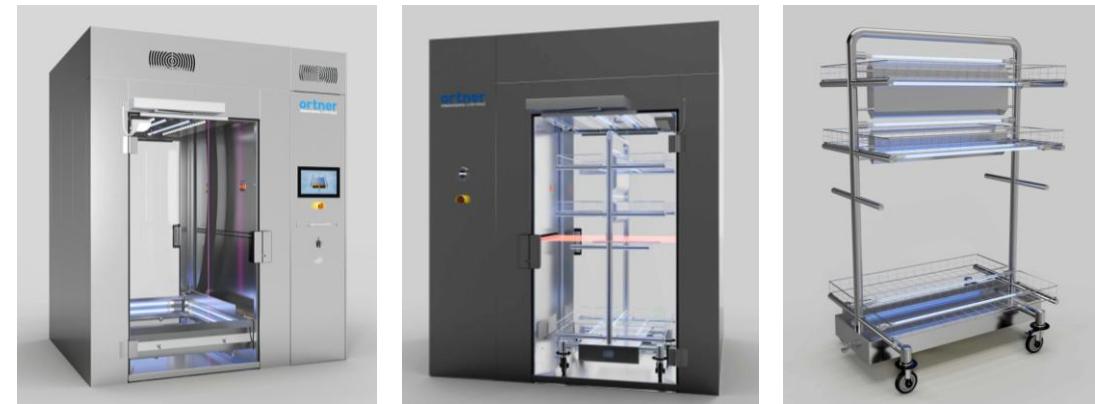
Tank



Trolley

UVC+ products

UVC+ Lock - semi-automated/fully automated base module for pallets, tanks, and trolleys



UVC+ A-Solution - fully automated, compact, flexible - ideal for 24/7 operation

