



Biodecontamination Services

Facilities, Rooms, HVAC & Equipment

Services

When contamination in hard-to-reach areas threatens your critical environment, trust our validated, repeatable biodecontamination services to help reduce the risk with confidence.

With a large fleet of equipment, you can count on STERIS to be available during routine or emergency situations to prevent costly downtime.

This service offering is exclusively available in France, Germany, Spain and the Benelux region.



Our Process

Vaporized Hydrogen Peroxide (VHP™)

Leveraging our patented VHP process technology, we offer a dry sterilization option for biodecontamination. VHP sterilization equipment uses hydrogen peroxide vapor as a broad spectrum anti-microbial. It evenly distributes VHP throughout an enclosure, providing efficacy against viruses, bacteria, yeasts and bacterial spores.

Safety

Our low temperature process is residue-free with the only byproducts being water vapor and oxygen, leaving no harmful chemicals or residues behind.

Efficacy

Proven successful in a range of industries around the world, VHP uses an EPA-registered hydrogen peroxide sterilant to achieve six-log (or greater) reduction of microorganisms, including bacterial spores, viruses and fungi.

Material Compatibility

Our monitoring technology reduces the risk of condensation, increasing material compatibility with sensitive materials, including painted surfaces, electronic equipment and HEPA filters.



Applications

Facilities & Rooms

No matter the size, configuration or complexity of your space, we work with you to develop a customized project plan. This begins with an evaluation of your site, which includes a detailed method statement and risk assessment to ensure safe and successful execution.

HVAC & Equipment

Your equipment plays a critical role in the protection of your personnel and the sterility of your products and research. Effective biodecontamination is essential to maintain safe and reliable equipment operation.

Achieve effective biodecontamination of:

- Biological Safety Cabinets
- Cleanrooms
- Isolators
- Incubators
- Cold Rooms
- Walk-in Chambers
- Other lab and pharmaceutical equipment





STERIS's biodecontamination services deliver precise and effective results you can trust when time is critical, safety is essential and risk is not an option.

We provide industry-leading technology and experience to a wide range of applications around the world.

From routine biodecontamination service to emergency remediation, we can help you resume operations faster to protect your personnel, products and research.



For more information, please visit our website sterislifesciences.com

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