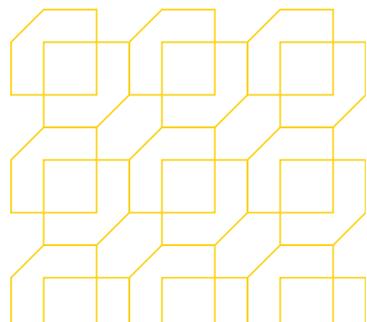


JCE BIOTECHNOLOGY



— KNOW-HOW — INNOVATION — CUSTOM-MADE —



Pharmacy - Research - Industry

Know-how, flexibility, security and technological innovation since more 30 years



JCE Biotechnology, with over 30 years of experience in the design, manufacturing and maintenance of **custom-made isolators** and **tailored isotechnology solutions** offers a wide range of equipment and products :

- Isolators
- PAA and H₂O₂ bio-decontamination system
- Transfer airlocks
- RTP type secure transfer system
- Range of single use accessories and consumables

This equipment and product that comply with constantly evolving FDA, cGMP, and ISO standards, and meet the specific needs of cleanrooms and controlled environments.



More than 600 isolators installed in France and around the world



An international network of partners



A permanent presence at international meetings

Hospital & Clinical



Industrial & Life Sciences



Laboratories & Research Institutes



Member of :





Control of contamination has become a common issue for a growing number of industries. The use of cleanrooms and controlled environments can answer questions and considerations :

- Increasing consideration of safety constraints
- Expansion of regulatory requirements
- New needs in terms of manufacturing technologies
- Cleanness requirements up and downstream in the production chain, as a part of managing the ultra-cleanness chain
- Pursuit of optimal productivity and competitive advantage

Equipment for Hospital & Clinical

Applications

- Cytotoxic drugs
- Monoclonal antibodies
- Parenteral nutrition mixtures
- Dry forms
- Weighing and dosing
- Clinical trials
- Hematology and immunology
- Bacteriology and virology
- Advanced Therapy Medicine



References

More than 500 installations in public hospital and private institution:
University Hospitals - Cancer Centers Military Hospitals - Private Hospitals
and Clinics...



Equipment for Industrial & Life Science

Applications

- Sterility tests
- Weighing for fine chemistry
- Production of active substances (APIs)
- Mixtures
- Formulation
- Fill and Finish
- Aseptic packaging



Pharmaceutical industry

Chemical industry

Electronics industry

Cosmetics industry

Biologics

Food processing industry

References

sanofi Pierre Fabre **cenexi** **Pfizer** **novasep** **patheon**

Aptar Stelmi

AstraZeneca

STALLERGENES GREER

UNITHER

Virbac

Boehringer
Ingelheim

FAREVA

GTP Bioways
CDMO
Continuum for biologics

Equipment for Laboratories & Research Institutes

Applications

- Medical research
- High-risk experiments involving pathogenic biological agents
- Breeding animals with a monitored health status, transgenic and axenic
- Housing and quarantine
- In vitro culture
- Containment for cell & gene therapy operations
- Containment in air-conditioned and controlled atmospheres
- Packaging of toxic or allergenic products



References





CUSTOM-MADE





Secure Transfer

Complete range of secure RTP (Rapid Transfer Port)

- Secure transfer door Ø 50, 105, 150, 190, 270, and 350 mm
- Manual operation



Transfer Airlocks

Principle

This equipment guarantees the prevention of any risk of cross-contamination and protects the personal during material transfers, products...



Features

- Bio-decontamination system using sterilising agents H_2O_2 (Hydrogen Peroxide) or PAA (Peracetic Acid)
- HEPA or ULPA filtration
- Interlock access doors
- Compliant with current norms

Bio-decontamination system

Principle

Systems for surface bio-decontamination at 10⁶ Log of any type of equipment such as isolator, clean area, container or transfer airlock.



Features

- Bio-decontamination using sterilising agents H₂O₂ (Hydrogen Peroxide) or PAA (Peracetic Acid)
- Mobile or integrated device
- Automated operation
- Traceability of operating data (audit trail)





Accessories & Consumables





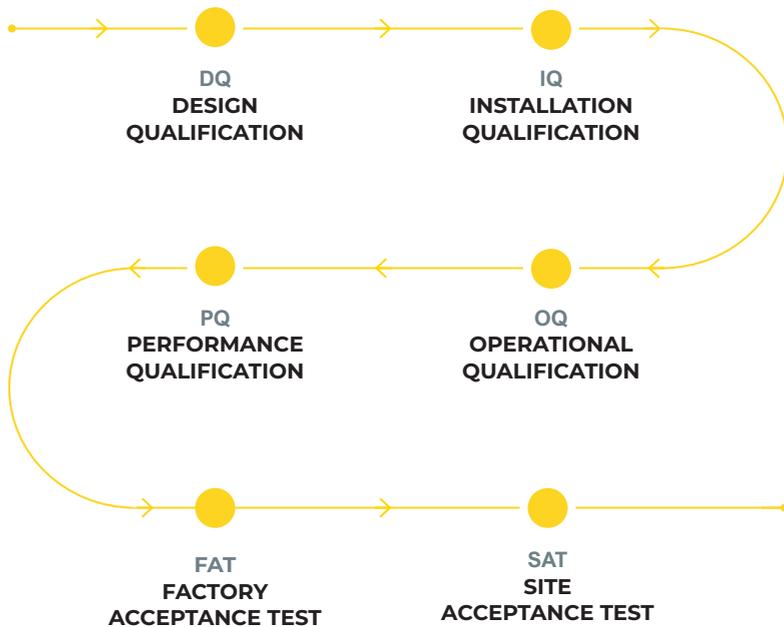
Complete range of accessories and consumables unsterile and sterile

- Rigid or flexible containers for liquid or solid secure transfer
- Glove sleeve tester
- Flexible bags
- Sterile and unsterile gloves
- Sleeves
- Stainless steel baskets
- Sterilising agents

For any other request, a product catalog is available. Do not hesitate to contact us.

Qualification and Validation services

In accordance with cGMP principles all equipments are qualified at the factory in our premises to ensure its efficient and repetable operation within the defined parameters.



Maintenance and technical assistance services

Responsiveness and quality of service

JCE Biotechnology supports you on a daily basis and guarantees the constant performance of your equipments, optimizing their availability and functionalities.



Discover our services



Hotline | « Availability > 99% »

Your requests are analyzed to propose an immediate and efficient solution.



Service contracts | « From standard to full risk »

We offer different preventive and curative maintenance packages adapted to your needs and carried out by a reactive team of highly qualified technicians.



Remote maintenance | « A permanent remote link »

This service allows access to your equipments from our offices for an accurate and fast diagnostic.



JCE BIOTECHNOLOGY

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