



EuroBioConcept

ISOLATORS FOR **Biocontainment** APPLICATIONS



We protect both Operators and Environment

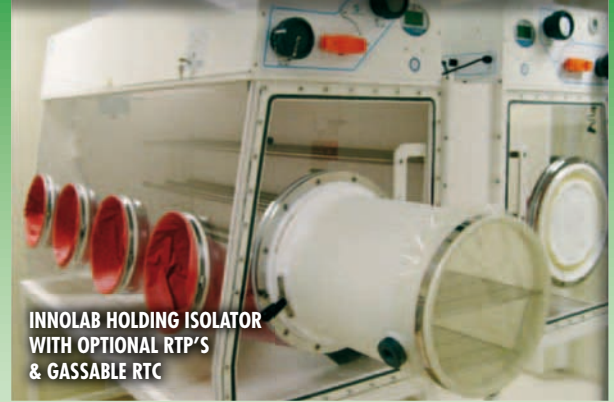


Solutions for biocontainment applications

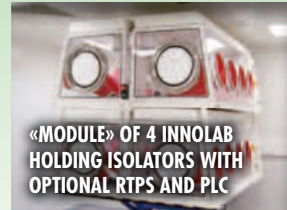
Holding solutions

*For total protection to the operator & environment
Different sizes and in different configurations which can
be adapted to the needs of the lab*

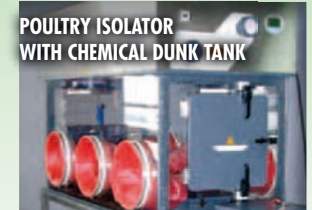
- Robust rigid plastic construction
- High level leak tight construction
- Ergonomic design including large round sleeves ports
- Glove ports design for safe glove change techniques, which does not compromise the continuity of containment
- Model with handling sleeves or half suit
- Module of 2 or 4 isolators with lifting table, allows for optimized capacity within a minimum of space
- Single Inlet HEPA filtration
Double outlet HEPA filtration in series
- Automatic Negative differential air pressure control with audible alarm
- Lighting with timer
- Decontamination with H₂O₂ or PAA generator
- Optional RTP-RTC door for safe transfer along the experiment chain
- Optional PLC control with HMI



INNOLAB HOLDING ISOLATOR
WITH OPTIONAL RTP'S
& GASSABLE RTC



«MODULE» OF 4 INNOLAB
HOLDING ISOLATORS WITH
OPTIONAL RTPS AND PLC



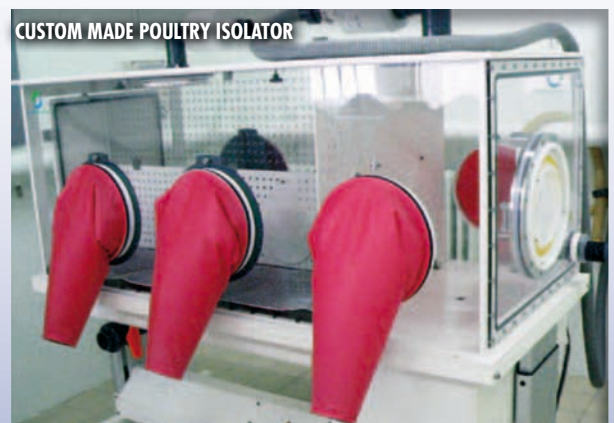
POULTRY ISOLATOR
WITH CHEMICAL DUNK TANK



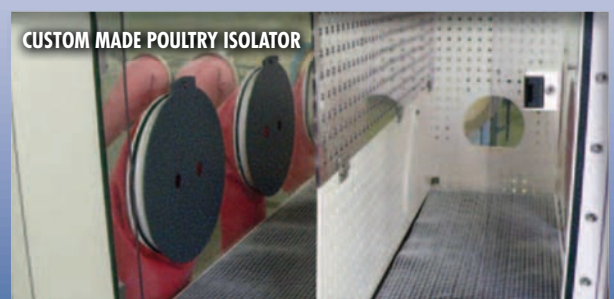
INNOLAB HALF SUIT ISOLATOR
WITH ISOSTÉ PAA GENERATOR



DETAILS OF THE OPTIONAL PLC



CUSTOM MADE POULTRY ISOLATOR



CUSTOM MADE POULTRY ISOLATOR



CONVENTIONAL DOOR FOR EASY LOADING/UNLOADING



RTC FLANGE LOCKED ON THE RTP



DECONTAMINATION HATCH



GASSABLE CONTAINER (RTC)



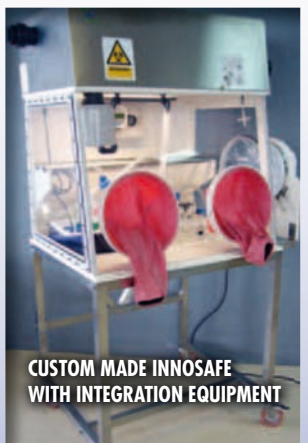
AUTOCLAVABLE CONTAINER (RTC)



TRANSFER ISOLATOR CONNECTS ON ONE SIDE TO THE HOLDING ISOLATOR



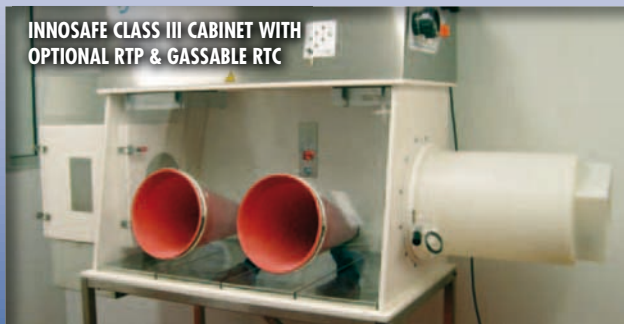
CUSTOM MADE INNOSAFE CLASS III CABINET WITH HANDLING SLEEVES ON EACH SIDE & OPTIONAL RTC



CUSTOM MADE INNOSAFE WITH INTEGRATION EQUIPMENT



316L SS CONSTRUCTION WITH OPENING WINDOW



INNOSAFE CLASS III CABINET WITH OPTIONAL RTP & GASSABLE RTC

Transfer solutions

For secure transfer of materials/samples and animals:

- Mobile Transfer Isolator with conventional door for easy loading/unloading and RTC flange for a safe connection
- Containers RTC come in various sizes (diameters and lengths) and are made from stainless steel or High density plastic
- Decontamination hatch (also known as Ante-Chamber, Airlocks or Pass-through Chamber) can be any size and equipped with sliding trays, interlocks & ports for independent decontamination
- Chemical dunk tank side or bottom mount with drain

Handling solutions

For total protection to the operator & environment

- Robust rigid plastic construction or optional 316L SS construction with glass viewing windows — Main work area body manufactured in single piece totally welded
- Decontamination chamber series
- High level leak tight construction
- Glove ports design for safe glove change techniques, which does not compromise the continuity of containment
- Models with 2 or 4 handling sleeves
- Single Inlet HEPA filtration (double in option) — Double outlet HEPA filtration in series — Optional Push-through filters
- Automatic Negative differential air pressure (-200 Pa according to EN 12469:2000) control with audible alarm
- Decontamination with H2O2 or PAA generator
- Optional RTP-RTC door for safe transfer along the experiment chain
- Optional PLC control panel with HMI

Isolator Advantages

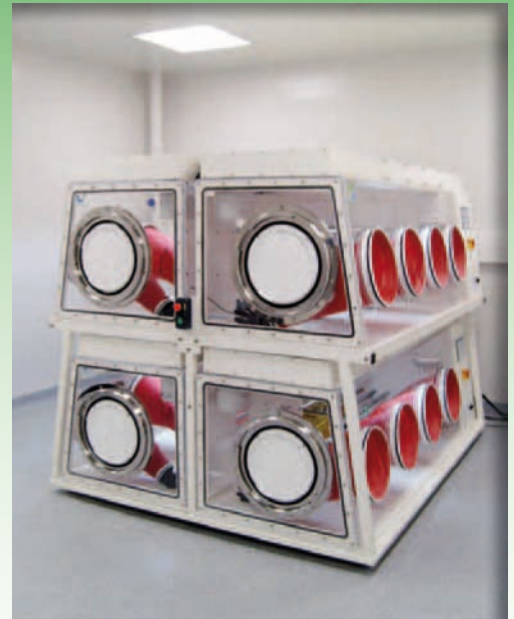
- Complete Operator/ Environment Protection
- Operator physically separated from the pathogen agents
- Provide an very safe, fast & economical solution for upgrading containment facility
- Customized solution
- Easy to use
- Minimal energy requirements

About EuroBioConcept

- French designer & manufacturer of isolators, Class III BSCs and Rapid transfer Ports (RTP)
- Team with more than 15 years of experience in technology of containment
- Worldwide customer references
- Production site with R&D department in Paris (France)
- Regional branch in Beijing (China) and Minneapolis (USA)

Specialized Resources

- Design & Development
- Board of scientist expert in BSL3/4 environments
- Procurement, assembly & FAT
- On-site installation, SAT & Training
- Validation (IQ, OQ and support for PQ)
- Documentation
- Maintenance



EuroBioConcept

Head Office

68, RUE DU FAUBOURG SAINT HONORÉ
75008 PARIS · FRANCE

Production Unit

PARC MURE · ILOT 0 · BÂT. Q12
128 AVENUE JEAN JAURÈS
94200 IVRY SUR SEINE · FRANCE
PHONE : + 33 (0)1 53 43 62 83
FAX : + 33 (0)1 46 58 76 46

www.eurobioconcept.fr
contact@eurobioconcept.fr

Your local contact