

Helapet

A CliniMed® Group Company



CONTAINMENT ISOLATORS

Designed for ease of use and increased productivity

www.cleanroomisolators.com

Isolator technology by design...

Hospital Pharmacy

Nuclear Medicine

Radiopharmaceuticals

Pharma Manufacturing

ALTO PHARMACY ISOLATOR



A Pharmacy Isolator with Variable Glove and Transfer Port Options

FEATURES

- Fully automated leak integrity testing with timer control
- Power saving when in standby mode
- All internal surfaces can be reached through the gloves for cleaning
- Ergonomic – remembers your most comfortable height and lighting level
- Chemically treated surfaces reduce contamination build up
- Uni-directional grade 'A' air flow as standard
- High resolution touch screen for monitoring and control
- Contemporary design will compliment any cleanroom
- Secure – through user login

A Pharmacy isolator must provide a safe environment for the compounding of hazardous and sterile drug preparations. The flexible modular design of the ALTO provides this environment with the added benefit that it can also be used for antineoplastic, or cytotoxic compounding applications. Below are some of the key features:

Designed for operator protection

- Negative pressure to external environment
- 0.7m/s breach velocity through glove ports

Designed for ease of use

- 2, 3 or 4 glove front panel configurations, available in clear or lead acrylic with 200mm ports as standard
- Open frame allows seated operation with footrest support
- "User ready" isolator log in adjusts the isolator to the users saved settings, including height adjustment
- Fully automated leak test facility ensures a work ready isolator prior to work session starting

Designed for product and operator protection

- EC GMP Grade A unidirectional air flow in the dispensing chamber
- EC GMP Grade A turbulent air flow in the transfer chamber
- Fully sealed and interlocked transfer doors
- Clear audible and visual alarms via the integral touch screen control panel

INCUS

TECHNETIUM DISPENSING ISOLATOR



An Innovative Radiopharmaceutical Isolator Designed for Tc 99 Processing

An ideal technetium dispensing isolator needs to marry operator and product protection whilst providing the best ergonomic user experience. With this in mind the INCUS Technetium Dispensing Isolator has the following key features:

Designed for product protection

- EC GMP Grade A unidirectional air flow in process chambers and elution chambers
- EC GMP Grade A turbulent air flow in transfer chamber and generator storage compartment
- Fully sealed and interlocked doors on all modules including generator storage compartment
- Clear audible and visual alarms via an integral control panel

Designed for operator protection

- Negative pressure to external environment
- Generator store with lead shielding to all surfaces, with 50mm shielding to front face
- 0.7m/s breach velocity through glove ports

STRATUS

BLOOD LABELLING ISOLATOR



A Flexible, Modular Radiopharmaceutical Isolator for Safe Aseptic Blood Labelling

The STRATUS Blood Labelling isolator, for safe aseptic blood labelling in nuclear medicine. This isolator offers a range of features including an integrated centrifuge, dose calibrator and variable height adjustment for a unique ergonomic user experience.

Designed for operator protection

- Negative pressure to external environment
- Interlocked centrifuge access door
- 0.7m/s breach velocity through glove ports

Designed for ease of use

- 3 or 4 glove front panel configurations, available in clear or lead acrylic with 200mm ports as standard
- Open frame allows seated operation with footrest support
- "User ready" isolator log in adjusts the isolator to the users saved settings, including height adjustment
- Fully automated leak test facility ensures a work ready isolator prior to work session starting

Designed for product protection

- EC GMP Grade A unidirectional air flow in the dispensing chamber
- EC GMP Grade A turbulent air flow in the transfer chamber
- Fully sealed and interlocked transfer doors
- Clear audible and visual alarms via the integral touch screen control panel

Servicing

Servicing

All isolators are fully tested and validated prior to delivery and following installation at your facility. We can offer a range of planned preventative maintenance packages to suit your service requirements and to ensure continued reliable performance.

All servicing, warranty or repairs will be completed by a fully trained engineer who will also undertake the inspection and full testing of your equipment.

We offer a remote fault diagnostic facility which will enable us to diagnose any faults on-line, ensuring that our service engineer arrives with the correct equipment and spare parts to resolve the fault in a single visit and minimise the downtime of the isolator.

Should a component need to be replaced, all critical spare parts are held in stock. A full listing of all spare parts will be provided along with the technical manual and other documentation at the time the isolator is installed.



Commissioning & Validation

Commissioning and validation is completed in accordance with current standards and regulations using our in-house validation protocols. All test equipment used for commissioning and validation is fully calibrated.

Training

We provide on-site training for users following installation of an Isolator which covers its use and routine maintenance. Additional training sessions can be arranged as and when required. A full operation and maintenance manual is provided as part of the Isolator documentation package.

Help Line

If you are experiencing a problem with your isolator or you just need some advice, please don't hesitate to contact Cirrus Containments on **+44 (0) 1442 818515**.

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