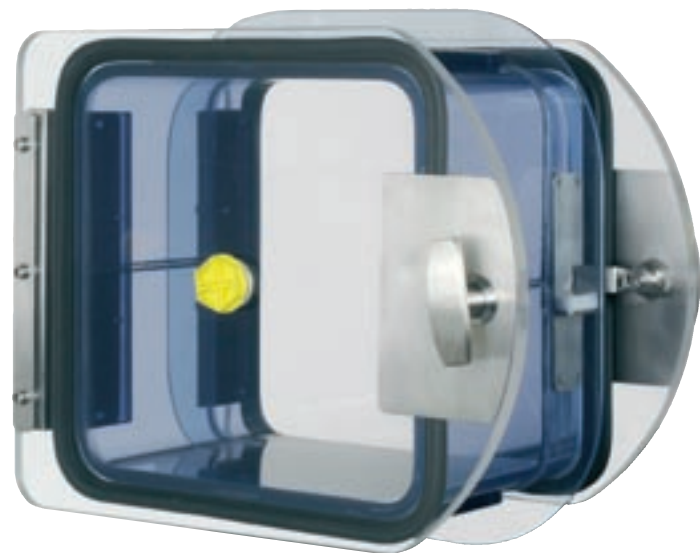




# Bell Isolation Systems Ltd

Solutions for Biotechnology, Pharmaceutical,  
Medical and Electronic Applications





The wall or panel mountable transfer chamber provides a sterile or aseptic transfer between clean and conventional areas. Available in a range of sizes with interlock, disinfection system and HEPA filtered ventilation for purging.

The transfer chamber can be fitted with either mechanical interlocks or a PLC controlled timed interlock system.

#### Features Available

- Stainless Steel or PVC Body
- Internal Shelving
- Stainless Steel Benching
- Door Mounted Glove Ports
- Larger Chamber Sizes Available in Stainless Steel
- H<sub>2</sub>O<sub>2</sub> Steriliser Connection System
- Disinfection Spray System
- Loading Trolley
- Systems Failure Alarm
- HEPA Filtered Purge System

## Wall Mounted Transfer Chamber

Bell Isolation Systems is a market leader in providing innovative solutions for biotechnology, pharmaceutical, medical and electronic applications.

Our extensive knowledge and expertise in the use and design of isolation equipment, ensures we provide our customers with products to suit even the most demanding requirements.

Built from high quality materials and using the latest manufacturing techniques, ensures equipment reliability with low servicing and maintenance costs.

Our products have been and can be designed with many advanced features including the Rigid Square Entry Port, which with its large capacity and ease of operation allows items to be transferred into and out of the isolator more quickly.

The Electronic Variable Height Adjustment option provides increased operator comfort by allowing the working height of the equipment to be adjusted to suit and also includes the facility to memorise height settings.

Whether you need to carry out a routine glove change, replace a damaged glove or simply change the glove size the Telescopic Easy Change Glove System allows you to change gloves quickly and easily without breaking the integrity of the isolator environment.

So whatever your needs are in this field, Bell Isolation Systems can provide an innovative, flexible and lasting solution.



## Biohazard Containment Cleaning Station

Standard model or manufactured to individual requirements, providing operator protection from allergens and dust during cleaning operations.

#### Features Available

- Standard Mobile Stainless Steel Support Stand
- Electronic Height Adjustable Support Stand
- Sectioned Pre Filters with Safe Disposal
- HEPA Main Filters with Filter State Indicator and Alarm
- Stainless Steel Waste Chute
- Integral Lighting
- Waste Bag Holder



Softwall cleanrooms provide a low cost, portable, temporary or permanent ultra clean environment to the required classification within a room or a building. The frame system and canopy construction allow for a quick and easy installation. Modular HEPA filtered ventilation units can be sited in horizontal or vertical positions.

#### Features Available

- Standard Grade Glass Clear Flexible PVC Ceiling and Wall Panels
- Anti Static Flexible PVC Ceiling and Wall Panels
- Stainless Steel Framework
- Partitioned Designs with Opaque Wall Panels for Operator Change Areas
- Velcro, Zip, Overlapping PVC Strip or Rigid Door Systems
- Equipment Interface
- Pressure/Flow Monitor and Alarm
- Integral Transfer Chamber



## Softwall Cleanroom Systems

# Isolators

Flexible film and rigid wall isolator designs provide a positive or negative pressure operation for a number of applications.

Applications	Isolator Design Options	Standard Specification Includes	Optional Features	Optional Accessories
<ul style="list-style-type: none"> <li>• Biotechnology</li> <li>• Germ Free Environment</li> <li>• Specific Pathogen Free Environment</li> <li>• Surgical/Procedures</li> <li>• Aseptic Dispensing</li> <li>• Sterility Testing</li> <li>• Sterile Process</li> </ul>	<ul style="list-style-type: none"> <li>• Single Tier</li> <li>• Double Tier</li> <li>• Half Suit</li> <li>• Transport</li> <li>• Benchtop</li> <li>• H<sub>2</sub>O<sub>2</sub> Sterilising Enclosure</li> </ul>	<ul style="list-style-type: none"> <li>• Twin Push-Pull Ventilation System</li> <li>• Stainless Steel Framework</li> <li>• HEPA Filters</li> <li>• Large Capacity Square Transfer Port</li> <li>• High Quality Flexible PVC Canopy</li> </ul>	<ul style="list-style-type: none"> <li>• Collapsible Isolator Racking</li> <li>• Stainless Steel Worktray</li> <li>• Pressure Alarm System</li> <li>• Multi Function Alarm/Instrumentation</li> <li>• Electronic Height Adjustment</li> <li>• Small Samples Port</li> <li>• Layflat Tubing Port</li> <li>• Illumination</li> <li>• Rapid Transfer Ports and Containers</li> </ul>	<ul style="list-style-type: none"> <li>• Glove Leak Tester</li> <li>• Digital Thermo-hygrometer</li> <li>• Exhaust Ventilation Ducting Kit</li> </ul>



◀ *BioFlex™ B65* Flexible Film Isolator with large capacity transfer port and electronic height adjustable trolley



◀ Electronic Height Adjustable Pillars with memory function allows the isolator height to be increased or decreased to suit individual operators



◻ *BioFlex™ B40* Rigid Body Poultry Isolator



▶ *BioFlex™ B30* Flexible Film Isolator with angled front base trolley for operator comfort



▶ Inside view of equipment supplied with the *BioFlex™ B40* Rigid Body Poultry Isolator



◀ *BioFlex™ B95* Flexible Film Isolator

▶ HEPA Filtered Ventilation System with negative or positive pressure operation, changeable in seconds



◻ *BioFlex™ B60* Flexible Film Isolator



## Additional Products and Services

### Laboratory Fittings

- Stainless Steel Benchwork
- Stainless Steel Trolleys and Tables
- Custom Stainless Steel Fabrication

### Consumables

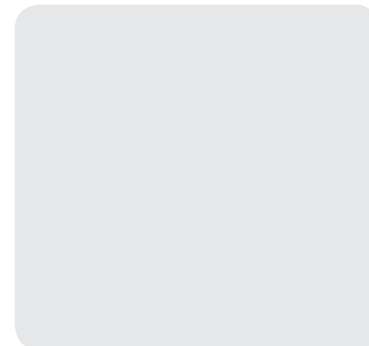
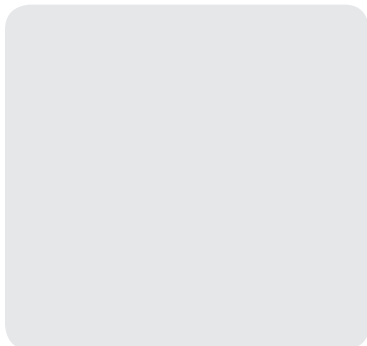
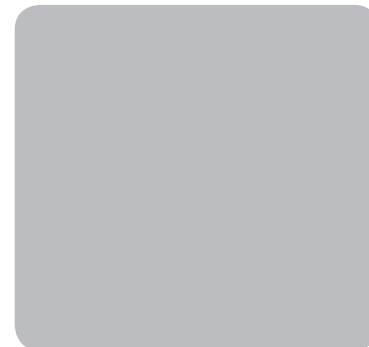
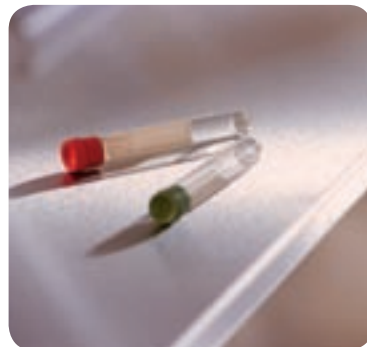
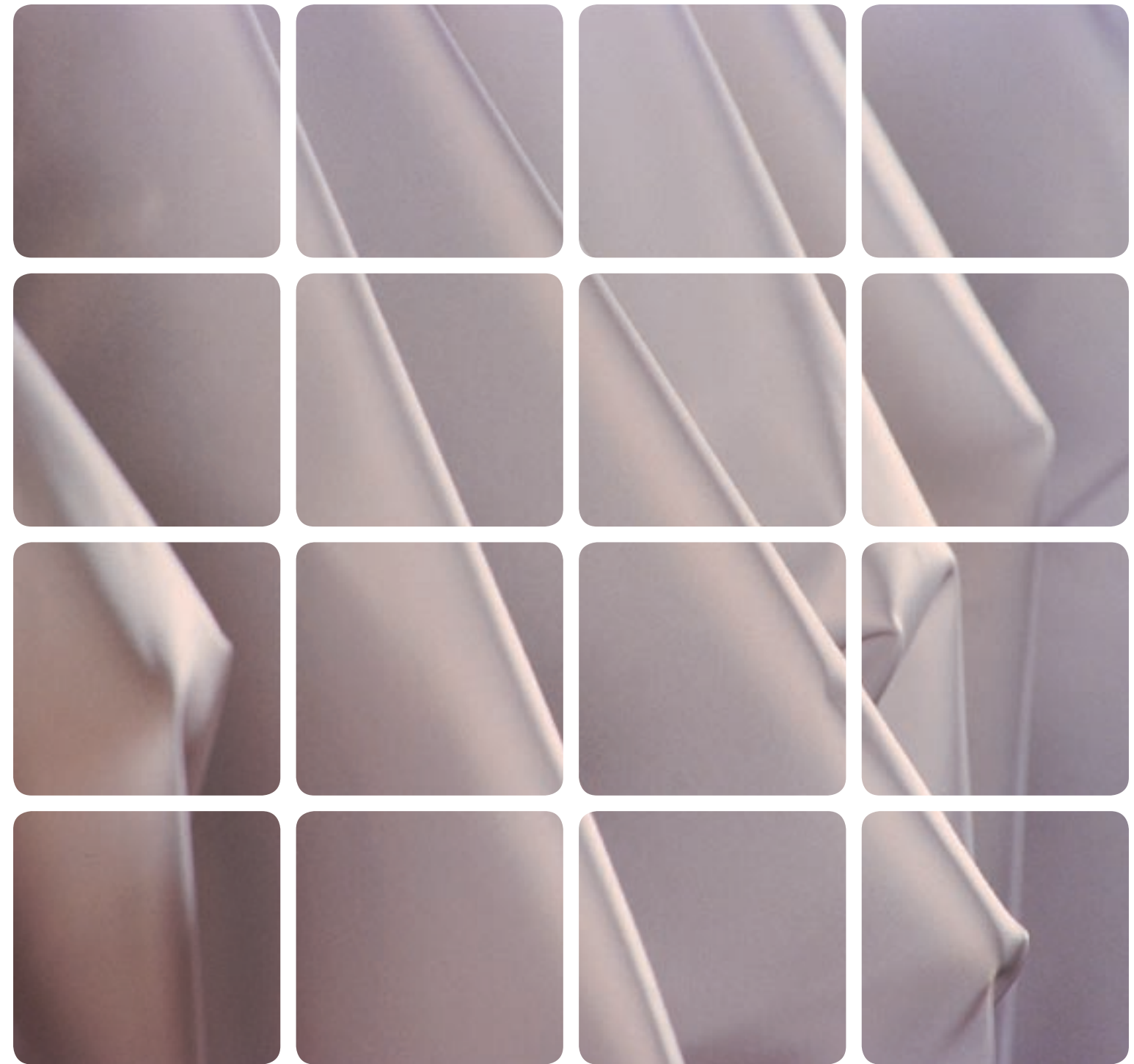
- Full range of consumables and spares available with a minimum of fuss and delay

### Flexible PVC Products

- Replacement Sleeves
- Replacement Canopies
- Sterilising Enclosures
- Custom Medical Consumable Products

### Maintenance and Services

- Our after sales support ensures that products are maintained 'in the field' by providing comprehensive maintenance and service agreements, securing optimum equipment reliability
- Validated Fumigation of Laboratories and Pharmacies
- Operator Training



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For further information,  
please contact:

E-mail  
[info@bell-isolation-systems.com](mailto:info@bell-isolation-systems.com)

Internet  
[www.bell-isolation-systems.com](http://www.bell-isolation-systems.com)



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