

# ISI Modular Cleanrooms & Portable Down Flow Enclosures

Isolation Systems Inc designs, engineers, and manufactures the most versatile line of modular cleanrooms and portable enclosures in the industry. Our systems are designed and engineered to meet all existing federal, ISO and EU standards for clean enclosures. Laminar/Unidirectional air flow is provided by self contained modular ceiling suspended HEPA or ULPA fan filter systems. Ceiling Filtration Systems are available in a wide variety of sizes that conforms to all coverage and classification requirements.



Recirculating Enclosure with Negative Pressure Anteroom

Support frames and modular wall panel structures are available in a variety of materials including Stainless Steel and Clear Anodized Aluminum. These pre-fabricated structures can be enclosed by Clear Flexible PVC Strip/Solid Curtain Wall or a variety of rigid materials such as Clear Acrylic, Polycarbonate, Rigid PVC, or Tempered Safety Glass. All materials available in Anti-static formulations.



Vertical Laminar Flow Enclosure



End Intake Mobile Enclosure



Custom Downflow Enclosure



**Isolation Systems Inc.**  
Process Specific Design and Engineering

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Interior Cleanroom details



Interior Cleanroom details (2)

All systems can be engineered for single-pass air discharge or recirculating air flows.

**Isolation Systems Inc.** also offers modular wall mounted high volume HEPA filtered exhaust systems to convert your enclosure for Negative Pressure applications for use in Particulate or Powder containment.

All lighting is sealed and cleanroom rated per enclosure classification. Ceiling panels are cleanroom rated and manufactured with non-shedding materials.

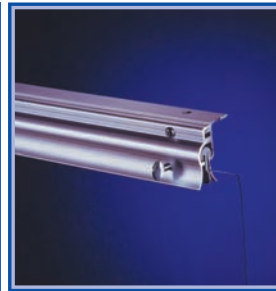
**ISI** offers three types of Clear Anodized Aluminum Curtain Suspension Systems: Flat-wall, In-jamb or T-Grid Suspension. These Systems are easy release, clamp-to-bead attachments providing simple curtain maintenance and replacement.

All **Isolation Systems Inc.** Cleanroom and process enclosures are available in standard sizes and are easily customized to fit any design configuration. Please consult with our Isolation Systems Sales Team for more information on the wide variety of system types available.

**Isolation Systems Inc.** will work with our customers from product inception through final manufacture and installation. Custom designed and process specific engineered systems are our specialty. **ISI** is dedicated to providing a full spectrum of airborne contamination control, containment and extraction technologies for both personnel and product protection solutions.



Flat- Wall Suspension



In- jamb Suspension



T-Grid Suspension



Softwall Mobile Cleanroom.

*Thank you for considering **Isolation Systems, Inc.** for your next project.*



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