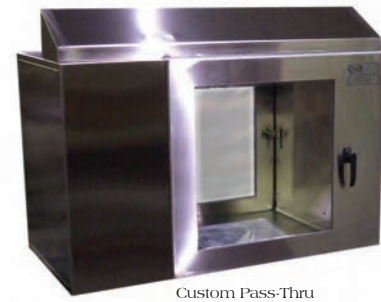


# ISI<sup>®</sup> Material Transfer Systems

**Isolation Systems, Inc.** Designs, Engineers and Manufactures a complete line of Material Transfer Airlock Systems specifically engineered for Clean Room and Aseptic area control applications. Our transfer systems are easily customized to meet the most demanding installation, loading, and material flow requirements.

## DESIGN CONFIGURATIONS:

- PASS THRU AIR LOCKS WITH MECHANICAL INTERLOCKS
- LAMINAR DOWN FLOW PASS THRU AIR LOCKS
- CROSS FLOW PASS THRU AIRLOCKS.
- BLOW OFF PASS THRU AIR LOCKS
- CART PASS THRUS
- CART AIR SHOWERS
- DECONTAMINATION CHAMBERS
- PORTABLE ISO-5 TRANSFER CARTS
- ALPHA/BETA RAPID TRANSFER PORTS
- CUSTOMER DESIGNED SYSTEMS



## STANDARD FEATURES

- 304L STAINLESS STEEL CONSTRUCTION WITH # 4 FINISH
- COVED INTERIOR CORNER TRANSITIONS
- STAINLESS STEEL FRAMED DOORS
- MECHANICAL INTERLOCK SYSTEM
- HEAVY DUTY DOOR HARDWARE
- POLYCARBONATE GLASS
- HEPA FILTRATION A/R
- INTEGRAL BLOWER A/R
- MOUNTING HARDWARE A/R
- FDA APPROVED SILICONE SEALING GASKET

# Material Transfer Systems

## OPTIONAL FEATURES:

- 316L STAINLESS STEEL
- SPECIAL FINISH
- SAFETY GLASS DOORS
- ELECTRO-MECHANICAL INTERLOCK
- ELECTRO-MAGNETIC INTERLOCK
- AUDIBLE VISUAL BREACH ALARM
- SLOPED TOPS
- INTERNAL LIGHTING
- COUNTER-BALANCED VERTICAL SLIDING DOORS
- AUTO DOORS
- KEYED LOCK OUT
- SPILL DRAIN
- CART TRACK AND WALL BUMPERS A/R



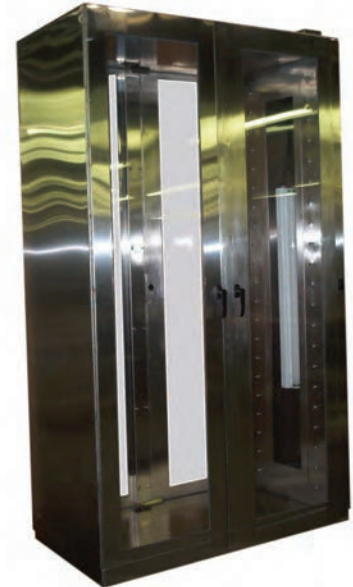
Drum Tipper



Drum Lifter



Transfer Cart



Lyophilizer Tray Pass Thru



Alpha/Beta Rapid Transfer Ports

## CONFORMANCE STANDARDS:

- USP-797
- ISO-5
- NEMA 4X, 7, 9

## ADVANTAGES:

- CUSTOM DESIGN AND ENGINEERING
- EASE OF INSTALLATION.
- 100% STAINLESS STEEL CONSTRUCTION.
- MODULAR KNOCK-DOWN ASSEMBLY A/R



Portable Decontamination Chamber

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



Isolation Systems Inc.

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