

ISI Personnel Entry Systems

Isolation Systems, Inc. Designs, Engineers and Manufactures a complete line of Personnel, Entry and Egress Systems specifically engineered for Clean Room and Aseptic area control. All systems are modular in design and construction, making them highly adaptable and easily customized.

DESIGN CONFIGURATIONS:

- PERSONNEL MISTING SHOWERS
- PERSONNEL AIR SHOWERS
- PERSONNEL PRESSURIZED AIR LOCKS
- CUSTOM ENTRY DOOR ARRANGEMENTS

STANDARD FEATURES:

- 304L STAINLESS STEEL
- MODULAR PANELIZED CONSTRUCTION
- HEAVY DUTY FULL GASKETED DOORS
- PANIC PUSH PADDLE DOOR LATCH
- LED MOISTURE-RESISTANT LIGHTING
- CAN SHIP FULLY ASSEMBLED OR KNOCK DOWN
- RAISED OR RECESSED COLLECTION BASIN
- NON-DRIP MISTING NOZZLES
- DIRECTIONAL AIR NOZZLES
- INTERIOR ACCESS TO DISTRIBUTION SYSTEM
- SENSOR-ACTIVATED CYCLE
- FAIL-SAFE DISCONNECT
- MAGNETIC INTERLOCK
- DOOR CLOSERS
- OCCUPIED INDICATION LIGHT
- FIBER GLASS FLOOR GRATE
- LOW WALL RETURNS
- POSITIVE OR NEGATIVE PRESSURE OPERATION
- EXHAUSTING



Misting Shower



Isolation Systems, Inc. is dedicated to providing the finest systems possible to assure the ultimate in product and personnel protection and area control.

Personnel Entry Systems

OPTIONAL FEATURES:

- 316L STAINLESS STEEL CONSTRUCTION
- AUDIBLE VISUAL BREACH ALARM
- STAINLESS STEEL BAR GRATE FLOOR
- RE-CIRCULATING DOWNFLOW HEPA FILTRATION
- SINGLE PASS DOWNFLOW HEPA FILTRATION
- PLC CONTROL ACTIVATION
- SPRAY WAND
- DRENCH SHOWER
- MANUAL CYCLE ACTIVATION
- ATTACHED GOWN DISPOSAL AIR LOCK CANISTER
- FOLD UP BENCH
- WALL BUMPERS
- CART TRACKS
- AUTOMATIC DOORS
- CUSTOM CONFIGURATIONS
- FROSTED DOOR GLASS

ADVANTAGES:

- EASE OF INSTALLATION
- FULLY ASSEMBLED MODULAR SECTIONS
- MODULAR WALLS, CEILING, FLOOR BASIN, DOORS
- KNOCK-DOWN OR ASSEMBLED SHIPPING
- EACH MODULAR SECTION IS PRE-WIRED AND PLUMBED

CONFORMANCE STANDARDS:

- USP-797
- NEMA 4X, 7, 9 AS REQUIRED



Misting Personnel Decontamination Shower



Air Shower



The ISI Sales, Design and Engineering staff will work alongside our customers from project inception through to final testing and certification. We offer total installation support services. Custom designed systems are our specialty. We guarantee that these systems rugged construction will provide long lasting durability and aesthetic appeal under the most demanding operational conditions.



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



Isolation Systems Inc.

P.O. Box 536 • Wading River, NY 11792
www.IsolationSystemsInc.com
sales@isolationssystemsincc.com
Main Tel/FAX : 888-764-7775