

MODULAR CLEAR RIGID WALL CLEANROOM SYSTEM RCW SERIES



RCW SERIES

NOTE:

- All filters are PSL challenged at factory to insure media integrity. Certificates of conformance are available upon request.
- System performance meets or exceeds standards as specified in Fed. Std. 209E / iso-5 and IES-RP-CC-002.
- All materials, sealants and gaskets utilized are FDA approved
- All electrical wiring is in conformance with NEC & NEMA standards.
- Isolation Systems Inc. inspection reports available upon request.
- Filter manufacturers certificates of conformance available upon request.
- Custom configurations are available upon request.

Isolation Systems, Inc. has developed the modular light weight RCW series cleanroom system for ease of specification and installation. This innovative pre-engineered and pre-fabricated cleanroom system allows our customers to specify purchase and install a completely operational and certifiable clean room in half the time and expense usually associated with cleanroom construction. Available in standard kit sizes, this system is also easily reconfigured to conform to any custom requirement.

Wall Panels are manufactured of extruded structural anodized aluminum frame structure. Wall panel glazing is available in poly carbonate, acrylic, and flexible clear PVC as well as anti static materials. All wall panels are non-progressive. Discharge grilles are anodized aluminum.

HEPA filtered air supply is provided by modular Fan Filter Units (FFU) system. The ceiling suspension grid system is anodized aluminum and can be provided for gasket or gel seal component configuration.

The Luminary Systems are cleanroom rated for all required classifications and is available in all standard voltages. All fixtures are supplied with rapid start energy saving ballasts. A variety of fixture styles and mounting configurations are available.

Isolation systems also offers a pre-packaged stand alone air conditioning system for comfort level cooling and heating or we can work with your facilities engineers to create a system that will perform to more highly defined specifications.

The RCW series clean room enclosure is available in all cleanroom classifications versatile this single pass enclosure system can be configured to create either entire cleanroom envelopes or process enclosures and mini environments.

Isolation Systems, Inc. RCW series cleanroom enclosure system has been designed and engineered to provide rugged durability with long lasting aesthetic appeal. This system will provide versatility and adaptability to the ever changing conformance requirements of industry. This system will ensure your cleanroom will always remain an asset to your organization and never a liability.

Thank you for considering **Isolation Systems, Inc.** for your airborne contamination control requirements. We look forward to working with you on your next cleanroom project.

FOR MORE INFORMATION ON THIS SYSTEM OR TO PLACE AN ORDER, SIMPLY CALL OR GO TO OUR WEB SITE. EACH SYSTEM SHALL BE CUSTOM DESIGNED AND CONFIGURED TO YOUR SPECIFIC REQUIREMENTS. PRICING IS AVAILABLE UPON REQUEST

All information herein is subject to change without notice all shipping weights estimated.

all catalog dimensions are nominal.



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