



**PERFORMANCE.  
QUALITY.  
VALUE.**



## ISO-ROLL® 315

The ISO-Roll® 315 is the most compact roll-up door available, requiring only 12 inches of overhead clearance. A powerful motor mounted inside the drive tube is combined with an antimicrobial heavy-duty fabric curtain, stainless steel components, soft bottom reversing edge technology, and our optional Controlled Action Release Exit (C.A.R.E.)™ feature. The curtain self-resets if broken away, and three safety systems monitor the curtain as it travels. The ISO-Roll® 315 is the best cGMP, FDA, and Annex 1 compliant hygienic environment fabric door, combining superior performance with a compact and simple design layout.



### **HYGIENIC ROLL-UP DOOR**

#### PERFORMANCE CRITERIA

- The compact 12" header contains a powerful high performance motor that consumes minimal space and provides opening speeds up to 80"/second.
- A simple symmetrical design layout allows a clean fit into narrow passages and easily accommodates low ceilings.
- An antimicrobial, UV-resistant, soft bottom, PVC curtain travels in 3-3/8" stainless steel frames and the drive assembly is completely covered by a 12" tall stainless steel shroud.
- The optional C.A.R.E.™ feature allows for easy passage through the curtain in the event of a power outage.
- The Backroll Prevention System (BPS)™ monitors the curtain travel, and if it is displaced, the guide blocks will automatically reintegrate it into the track system.
- Independently tested and validated to withstand aggressive cleaning protocols and chemicals.

The ISO-Roll® 315 unifies performance, quality, and value in an ultra-hygienic fabric roll-up door. Every aspect of the door system has been engineered to provide clean and safe environmental control while preserving premium space. The uncompromising blend of speed, safety, reliability, and aesthetics has never been available in such a compact package.



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Performance | Quality | Value



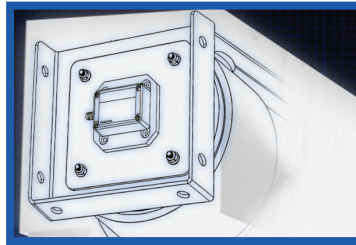
## Technical Specifications for the Door System

- .030" antimicrobial, UV-resistant, cGMP & Annex-1 compliant multifilament PVC curtain inhibits microbial growth, with standard colors available in blue, white, black, grey, yellow, orange, red, and green.
- Guide blocks will automatically reintegrate the curtain into the track system if it becomes dislodged.
- Curtain open speeds up to 80 inches per second and is constantly monitored for binding or obstruction by three integrated safety systems.
- Curtain edge rides smoothly in the guides and seals the vertical edges tight enough to withstand .2" of water column but can be manually released in the event of power loss.
- Bottom edge is free of rigid structures, equipped with a flexible wireless reversing edge, and contours to the floor forming a secure bottom seal.
- An ultra-hygienic design has minimal surface area and is engineered for spaces rated up to ISO-6.



### Tight Seal, Quick Release

Integrated side seals, top seal, and a contouring soft bottom create a perimeter that sustains pressure up to .2 inches of WC but can manually release if needed.



### Compact Header

The entire high performance drive assembly is contained within a 12" tall shroud, requiring minimal overhead clearance.



### Validated Performance

Independent testing validates the door curtain can withstand aggressive cleaning protocols required for hygienic facilities.

## ISO-Roll® 315 Features

- Available in curtain widths up to 12'0" and heights up to 12'0".
- Requires just 12" of headroom clearance and 35/8" of wall space per side with no protruding external drive mechanism.
- Fabric panel contains no rigid bars or framework and features a soft bottom edge for impact recovery.
- 4-sided seal regulates airflow via a dual top compression seal, integrated curtain edge side seals, and a contouring soft bottom edge.
- Simple tilt-into-place design reduces labor and gets the door up and running rapidly.
- Curtain automatically resets if dislodged and reverses on obstruction for outstanding safety and reliability.

## ISO-Roll® 315 Options

- 28" high full-width PVC vision panel
- Easy-release C.A.R.E.™ feature for exit during power loss
- 316 stainless steel frames & shroud upgrade
- Remote reversing edge receiver for weak-signal areas
- Factory-engineered multi-door interlock system integration
- Supports numerous automatic & manual activation devices
- Auditory or illuminated pre-announce to close elements
- 8 standard fabric colors available, contract factory for custom requests

