RYTEC a NUCOR company

PHARMA-SEAL®

HIGH-PERFORMANCE ROLL-UP DOOR

PHARMA-SEAL®

High-Speed Roll-Up Door Engineered for cGMP and "Class-Rated" Facilities

The Pharma-Seal® is engineered to comply with cGMP guidelines - while maintaining pressure differentials - and is the tightest sealing, most reliable, high-performance roll-up door available. The simple design that is fully enclosed with stainless steel side columns and head assembly has no external parts.

Engineered for high-cycle pharmaceutical environments, the Pharma-Seal has a flush membrane switch and flush manual release handle making it easy to clean yet provide the reliability required for uninterrupted facility operations.

Easy Cleaning
- Fully enclosed 304 stainless steel side and hood covers
- Smooth panel for cleaning

Self-Sealing
- Minimal gap for curtain and hidden wind knobs for entire perimeter seal

Safety is Standard
- Advanced³ Light Curtain Safety System
- Counterbalanced manual release

Low Profile
- Requires only 9-inches of side frame clearance
- Requires only 14-inches of head clearance

Smooth Operation
- Advanced System 4+™ door controller enables precise door positioning, speed adjustment and control of all door functions

Manual Release
- Flush manual release handle to open door if power is lost

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Clean Rooms

Pharmaceutical

Size/Dimensions

- Up to 10'W x 10'H
- 14" headroom above lintel
- 12" head projection
- 8" side column projection
- 9" side clearances
- Motor placement on left side only

Travel Speed

- Opening speed up to 50 inches per second

Operation

- Variable-speed AC drive provides soft acceleration and deceleration
- Independent opening and closing speeds provide flexibility to meet any application

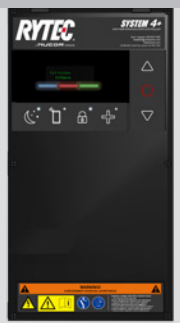
Engineered for Compliance

- Fully enclosed stainless steel hood seals the top of the door eliminating the need for a weather gasket that could eventually create particles in the air and on the floor
- Fully enclosed side frames, constructed of 304 stainless steel and #4 finish are easy to clean and remove
- Stainless clad bottom bar with only 3-inch profile height
- Fabric loop seal forms a tight seal on the floor

Flush membrane switch allows controls to be mounted remotely

Electrical Controls

- System 4+™ controller housed in a NEMA 4X rated enclosure with factory set parameters
- Expanded Bluetooth capability, increased 24VDC power supply, built-in selector switch/function buttons and more
- Intelligent processor monitors and controls power consumption during operation
- Advanced self-diagnostics for troubleshooting



Standard maximum sizes shown; larger sizes may be available upon request.

Panel Design

- 2-ply USDA/FDA-compliant multifilament panel
- Smooth surface for easy cleaning and wash-down
- Withstands industry standard 0.10" W.C. of room pressurization

Safety is Standard

- Advanced³ Light Curtain Safety System
- Counterbalanced manual release system incorporates fully-enclosed counterweight and brake release allowing door to open with the flip of a lever

Flush manual release

Warranty

- One-year limited warranty on mechanical and electrical components
- Three-year limited warranty on 2-ply USDA panel material

Options

- Blue and white (USDA/FDA-compliant) or red door panel color options
- 316 stainless steel for head and side frames
- Vulcanized vision windows or full width vision panel

Shown with optional windows

See Our Full Line of Clean Application Doors Online at RytecDoors.com

- Plexline® Clean
- PredaClean™
- Clean-Roll®

Download Our High Performance Door Clean & Compliant Brochure

American Owned, American Made

Watch All Rytec Testimonials

Specifications subject to change

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