RYTEC
a NUCOR company

PredaClean™

High-Performance Roll-Up Door

Shown with optional hood cover

PredaClean™

High-Speed Roll-Up Door Designed to Meet FDA Guidelines

The PredaClean™ door is specifically designed to meet the operational and sanitary requirements of food and beverage applications while maintaining pressure differentials. The Break-Away™ system allows for quick release and reset if impacted to avoid damage to the door.

Innovative engineering means the PredaClean door provides all the maintenance-saving and efficiency benefits of a high-performance door while allowing for easy wipe-down cleaning.

Sanitary Design
- Stainless steel bottom bar and removable side covers allow full wipe-down of all surfaces
- Smooth vinyl door panel

Safety is Standard
- Full-width PVC vision window, dual thru-beam photo eyes and bottom bar reversing edge

High Speed
- Opening speed of up to 50 inches per second improves traffic flow and operational efficiency

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

Tight Seal
- Full-height weatherseal
- Fabric loop seal on bottom bar

PredaClean™

High-Performance Roll-Up Door

Clean Rooms

Food & Beverage

Size/Dimensions

- Up to 12'W x 12'H
- 17.2" (w/o hood) or 20.2" (w/ hood) headroom above lintel
- 16.5" head projection
- 4.2" side column projection
- 7" (w/o hood) or 8" (w/hood) side clearance, non-drive side
- 15" (w/o hood) or 16" (w/hood) side clearance, motor side
- Motor placement on right or left side

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 Cleanability

- Fully bolt together, aluminum side frames
- 304 stainless steel and #4 finish removable side frame covers for easy cleaning - no tools required
- Stainless steel components allow for easy wipe down to ensure sanitary conditions
- Stainless clad bottom bar with only a 3-inch profile height

Removable side column covers

Perimeter Seals

- Full-height weatherseal to provide a tight seal against panel
- Vinyl loop forms a tight seal on the floor
- Top seal completes the full perimeter seal

Electrical Controls

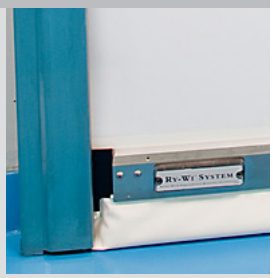
- System 4+™ controller housed in a NEMA 4X rated enclosure with factory set parameters
- Expanded Bluetooth capability, increased 24VDC power supply, built-in selector switch/function buttons and more
- Intelligent processor monitors and controls power consumption during operation
- Advanced self-diagnostics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

Panel Design

- Smooth vinyl panel material
- Full-width replaceable vision panel
- Aluminum wind ribs

Break-Away™ Bottom Bar

- Quick-Set™ Break-Away™ tabs allow the wireless bottom bar to release in either direction without damaging the door
- Dual cutoff switches automatically shut off motor if bottom bar is impacted
- Auto reset with a push of a button after bottom bar is aligned



Ry-Wi Wireless System

Safety is Standard

- Dual thru-beam photo eyes
- Sensitivity-adjustable pneumatic reversing edge
- Ry-Wi® Wireless System

Warranty

- One-year limited warranty on mechanical and electrical components
- One-year limited warranty on vinyl panel material

Options

- 2-ply or 3-ply Rylon® or USDA/ FDA-compliant door panel with multiple color options.
- Stainless steel hood and motor cover
- Fiberglass wind ribs

Shown with optional hood cover

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

American Owned, American Made

Watch All Rytec Testimonials

Specifications subject to change

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