



# TURBO-SEAL<sup>®</sup>

HIGH PERFORMANCE ROLLING DOOR

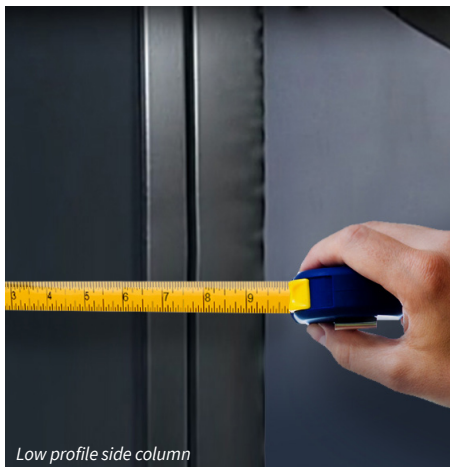


Shown with optional vision windows

## TURBO-SEAL<sup>®</sup>

### The Industry's Fastest, Low Profile Break-Away Door

Where traffic patterns near the doorway are tight and speed is critical, the Turbo-Seal ultra high-speed door is your best solution. Such situations tend to create greater potential for doors to get hit because of the relatively short approach to the door. The extra speed and low profile offered by the Turbo-Seal minimizes that potential by getting the door out of the way faster and requiring a smaller footprint.



Low profile side column



Shown with optional vision panel and wind ribs

#### High Speed

- Opening speed of up to 100 inches per second improves traffic flow in fast-paced environments

#### Safety is Standard

- Pathwatch<sup>®</sup> Safety Light System, dual photo eyes and bottom bar reversing edge provide enhanced safety

#### Takes a Hit

- Quick-Set<sup>™</sup>, Break-Away<sup>™</sup> tabs allow bottom bar to be reset in seconds without tools

#### Low Profile

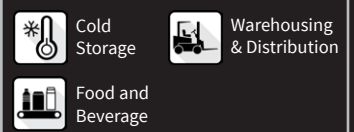
- Fits virtually anywhere
- 8-inch wide side columns and 6 inches of projection

#### Easy Installation

- Modular construction and pre-wired for quick installation

# TURBO-SEAL<sup>®</sup>

## HIGH PERFORMANCE ROLLING DOOR



### Size/Dimensions

- Up to 12'W x 16'H
- 23" headroom above lintel
- 22" head projection
- 10.5" side clearance
- 7" side column projection
- 8" side column width
- Motor on left, junction box for wiring in center

### Travel Speed

- Opening speed up to 100 inches per second

### Operation

- Guided counterweight design eliminates stress and strain on motor
- Counterweights allow for the use of a smaller motor, resulting in increased energy savings
- Variable speed AC drive provides soft acceleration and deceleration
- Independent opening and closing speeds provide flexibility to accommodate any application



Counterweights within side column

### Perimeter Seals

- Full-height brush seals on both side columns
- Edge-to-edge brush seal at top of door
- Vinyl loop forms tight seal along floor

### Electrical Controls

- System 4<sup>®</sup> controller housed in a NEMA 4x rated enclosure with factory set parameters
- Intelligent processor monitors and controls power consumption
- Advanced self-diagnostics for troubleshooting



System 4 shown with optional rotary disconnect

### Panel Design

- 2-ply Rilon<sup>™</sup> material
- Vertically flexible, but laterally stiff material helps door panel remain within the guides even if there is wind or pressure
- Puncture-resistant, polymer-impregnated monofilament polyester fabric

### Break-Away<sup>™</sup> Bottom Bar

- Quick-Set<sup>™</sup> Break-Away<sup>™</sup> tabs allow wireless bottom bar to release in either direction without damaging the door
- Dual cutoff switches automatically shut off motor if bottom bar is impacted
- Bottom bar can be reset in seconds, without tools

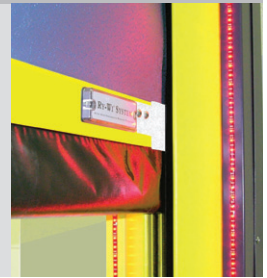


Break-Away tabs reinsert into side columns

### Safety is Standard

- Pathwatch<sup>®</sup> Safety Light System
- Dual thru-beam photo eyes
- Sensitivity-adjustable pneumatic reversing edge
- Ry-Wi<sup>®</sup> Wireless System

Pathwatch warning lights, Turbo-Seal Insulated pictured



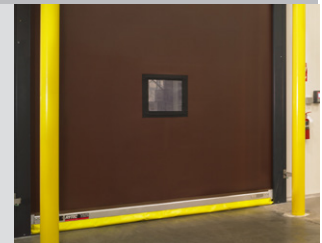
### Warranty

- One-year limited warranty on mechanical and electrical components
- Three-year limited warranty on 2-ply Rilon<sup>™</sup> panel material



### Options

- 3-ply or USDA/FDA-compliant door panel - multiple color options
- Hood cover, flat or slant
- 17" vision window(s)
- Aluminum or fiberglass wind ribs
- Self-repair side frame configuration
- Electric auto-reversing edge



Shown with optional vision window

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

American Owned, American Made



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Specifications subject to change  
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RytecDoors.com  
888-GO-RYTEC

info@rytecdoors.com  
P: 262.677.9046 F: 262.677.2058  
One Cedar Parkway, PO Box 403  
Jackson, WI 53037-0403

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