RYTEC
HIGH PERFORMANCE DOORS

TURBO-SLIDE®

HIGH PERFORMANCE SLIDING DOOR

Shown with optional hood cover

TURBO-SLIDE®

High-Speed, Highly Insulated and Practically Bullet-Proof

The superior design of the Turbo-Slide® freezer door provides advanced thermal features to endure the rigorous demands of freezer environments.

Proprietary Flex-Panel® technology and fully closed-cell EVA foam produce up to R-40 R-values. Available in both single and bi-parting sliding options it is ideal for high cycle applications where increased productivity and energy efficiency are top priorities.

With speeds up to 125 inches per second, the Rytec Turbo-Slide provides instant access to the full height of the door. The thermoplastic outer shell ensures durability and minimal down time.

High Speed

- Opening speed of up to 125 inches per second improves traffic flow, productivity and energy conservation

Flexible Functionality

- Single sliding and bi-parting configurations
- Cold or warm side mounting

Absolute Sealing Power

- Armor Lock™ perimeter edge provides airtight, watertight seal on all edges

Revolutionary Panel Design

- Flex-Panel® high-tech core and outer construction are 50% lighter than other panel doors
- R-values from R-17 to R-40
- Superior impact resistance and easy realignment upon minor impact

Smooth Operation

- Advanced System 4® door controller enables precise door positioning, speed adjustment and control of all door functions

TURBO-SLIDE®

HIGH PERFORMANCE SLIDING DOOR

Cold Storage

Food and Beverage

Size/Dimensions

- Up to 10'W x 18'6"H (Single Slide)
- Up to 12W x 18'6"H (Bi-Parting)
- 21" headroom above lintel
- All other clearances are door size dependent
- Left or right hand motor placement

Travel Speed

- Opening speed up to 125 inches per second

Operation

- Power drive system with electric brake
- Stay-Roller allows for smooth opening and easy realignment of lightweight panel
- Heated gasket system to prevent icing
- Standard 110V door defroster cable, self-limiting

Stay-Roller and panel shown

Construction

- Full perimeter seal secures all edges
- Heavy-duty galvanized steel track assembly

Electrical Controls

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

System 4 shown with optional rotary disconnect

Panel Design

- Core material is EVA foam with R-values from R-17 (standard) to R-40
- Blue or white thermoplastic outer shell is FDA approved for food contact use
- Polyurethane elastomer edge seal remains flexible in extreme environments

Door panel structure

Bottom Sweep

- Multi-layered PVC coated polyester fabric
- Rubber floor sweep adjusts providing a complete seal ensuring the thermal envelope is secured
- Hook and loop closure enables simple adjustment and replacement

Adjustable/replaceable bottom sweep

Safety in Standard

- Two sets of thru-beam photo eyes
- Manual release handle in case of power outage

Warranty

- Five-year limited warranty on standard door panel material
- One-year limited warranty on electrical components
- One-year limited warranty on mechanical components

Options

- FDA/USDA seal
- Stainless steel hood and motor cover
- Perimeter skirt, hook and loop closure or sealed
- Single slide or bi-parting panel configuration

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

American Owned, American Made

Watch All Rytec Testimonials

Specifications subject to change

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

RYTEC HIGH PERFORMANCE DOORS