

RYTEC

HIGH PERFORMANCE DOORS

32420

SPIRAL[®]

HIGH PERFORMANCE RIGID ROLLING DOOR



Shown with optional vision slats

SPIRAL[®]

High Security, High Speed and Architectural Style - All in One Door

The Spiral door offers high-speed operation for high-traffic situations and rigid aluminum slat construction that eliminates the need for a second security door. Crisp lines give the Spiral door a stylish look that's great for many types of commercial, automotive retail, government, institutional and industrial applications.

The exclusive, patented Spiral design provides ideal performance for automotive dealerships, government, and municipal facilities, parking and security-related installations.



Shown with optional vision slat

Solid Security

- Minimum 1 3/16-inch thick double walled aluminum slats
- Integral rubber weatherseal
- Continuous heavy-duty hinge system

High Speed

- Opening speed of up to 60 inches per second improves traffic flow in fast-paced environments

Ultra Quiet

- Spiral track design features no metal-to-metal contact for remarkably quiet operation

Unparalleled Performance

- Variable speed AC drive system, with soft acceleration and deceleration - smooths out routine stops and starts

Energy Efficient and Tight Seal

- Aluminum slats and durable rubber membrane provide a 100% seal against dust, drafts and inclement weather

QUALITY. PERFORMANCE. RELIABILITY.

RYTECDOORS.COM

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Size/Dimensions

- Maximum width up to 26'3"
- Maximum height up to 22'11"

Travel Speed

- Opening speed up to 60 inches per second

Spiral Technology

- Unique, patented design creates no metal-to-metal contact, resulting in less wear and tear on the panel
- Ultra quiet and low maintenance operation
- Utilizes AC drive motor with variable speeds to allow for soft acceleration and deceleration



AC drive motor

Architectural Styling

- Sleek double walled aluminum slats are 6 inches high with an integral weatherseal between each panel
- Durable 'Rytec silver' powder coated finish is UV-stable and resists rust, corrosion and fingerprints



Six-inch high slats shown

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-diagnostics for troubleshooting



System 4 shown with optional rotary disconnect

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

Panel Design

- Integral rubber weatherseal between the slats provides a tight weatherseal across the entire panel
- Patented hinge design allows for removal and replacement of single slat without disassembling the door panel



Integral rubber weatherseal

Safety

- Standard Advanced³ Light Curtain Safety System
- Standard Pathwatch[®] Safety Light System
- Standard electric reversing edge
- Standard Ry-Wi[®] Wireless System
- Standard mechanical brake release lever allows door opening in the event of power failure



Pathwatch warning lights and brake release lever shown

Warranty

- Five-year limited warranty on materials and components
- Two-year limited warranty on electrical components



Options

- Pre-wired premium package
- Insulated, ventilated or vision slats
- Hood and motor covers
- Dual thru-beam photo eyes
- Powder coated finish available in RAL classic colors or custom match
- Motion, presence, loop or radio controlled door activators



Optional vision slats shown

American Owned, American Made



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Specifications subject to change
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