

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.

Spiral high performance is guaranteed with a **5-year limited warranty**.





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.

RYTEC DOORS.COM



HIGH PERFORMANCE RIGID ROLLING DOOR







Security

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



Electrical Controls

- System 4[®] controller housed in a NEMA 4X rated enclosure with factory set parameters
- · Intelligent processor monitors and controls power consumption during operation
- Advanced self-diagnostics for troubleshooting

System 4 shown with optional rotary disconnect



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 individual slats without disassembling the door panel



Integral rubber weatherseal

Safety is Standard

- Advanced³ Light Curtain Safety System
- Pathwatch® Safety Light System
- Electric reversing edge
- Ry-Wi® Wireless System
- 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 motor/mechanical components and materials
- · 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 also available in RAL classic colors or custom match
- Multiple door activation options available; contact factory for details



Optional vision slats shown

*Side columns and head console; excludes US/R models.

American Owned, American Made











