

**RYTEC**

HIGH PERFORMANCE DOORS

# SPIRAL<sup>®</sup> VT

## HIGH PERFORMANCE VENTILATED DOOR

Featuring  
**SmartSurround<sup>™</sup>**  
ADVANCED DETECTION & ALERT SYSTEM

CLEARANCE 8'-2"

RYTEC

## SPIRAL<sup>®</sup> VT

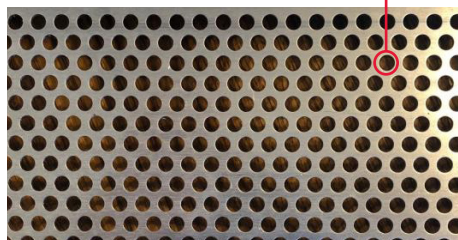
### High Speed, High Cycles and Fresh Air - All in One Door

Engineered for speed - along with high cycles, air flow, visibility and security - the Spiral VT door (Ventilated) maximizes fresh air and ventilation while reducing pollutants and odors. Innovative perforated slat design allows for air flow and provides security without the need for an additional door. The Spiral VT is ideal for parking and security-related applications.

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



Round-Hole  
Pattern



#### Solid Security

- Extruded aluminum I-beam slat assembly with ¼-inch diameter round-hole pattern
- Integral rubber weatherseal
- Continuous heavy-duty hinge system

#### Air Flow

- Perforated slats circulate air and provide ventilation to help maintain a more comfortable work environment

#### High Speed

- Opening speed of up to 100 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

#### Safe and Secure Design

- Ventilated slats are specifically designed with perforations to allow for maximum air flow without compromising security and safety

QUALITY. PERFORMANCE. RELIABILITY.

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# SPIRAL<sup>®</sup> VT

## HIGH PERFORMANCE RIGID ROLLING DOOR



### Size/Dimensions

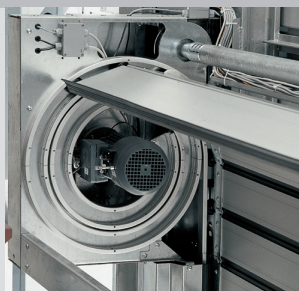
- Maximum width up to 20'
- Maximum height up to 19'8"

### Travel Speed

- Opening speed up to 100 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, high-tech aluminum perforated slats enable airflow and partial visibility
- Durable 'Rytec silver' powder coated finish\* is UV-stable and resists rust, corrosion and fingerprints



Integrates into many architectural settings

### Electrical Controls

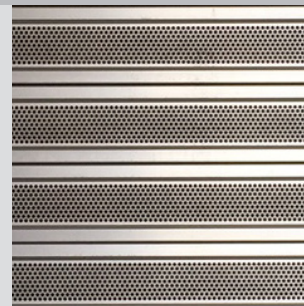
- System 4<sup>®</sup> controller housed in a NEMA 4X rated enclosure with factory set parameters
- Intelligent processor monitors and controls power consumption during operation
- Advanced self-diagnostics for troubleshooting



System 4 shown with optional rotary disconnect

### Ventilated Panel Design

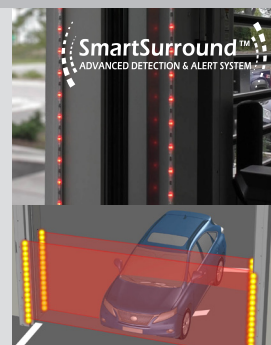
- Aluminum slat frames with ventilated panels regulate air and light infiltration
- Integral rubber weatherseal between the slats provides a tight weatherseal across the entire panel
- Patented hinge design allows for removal and replacement of individual slats without disassembling the door panel



Ventilated slats shown

### Safety is Standard

- **SmartSurround<sup>™</sup> Advanced Detection and Alert System**  
Intuitive light curtain system + LED safety lights for traffic recognition, detection and alerting
- Advanced<sup>3</sup> Light Curtain Safety System continuously monitors doorway opening
- Mechanical brake release lever allows door opening in the event of power failure



SmartSurround<sup>™</sup> light curtains and LED light strips provide 4-corner perimeter guard

### Warranty

- Five-year limited warranty on motor/mechanical components and materials
- Two-year limited warranty on electrical components



### Options

- Pre-wired premium package
- Hood and motor covers
- Electric reversing edge with Ry-Wi<sup>®</sup> Wireless System
- Powder coated finish also available in RAL classic colors or custom match
- Multiple door activation options available; contact factory for details

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

\*Side columns and head console

American Owned, American Made



◀ Watch All Rytec Testimonials

Specifications subject to change  
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