

SPIRAL[®] 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 (Ventilated) rigid rolling door 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.

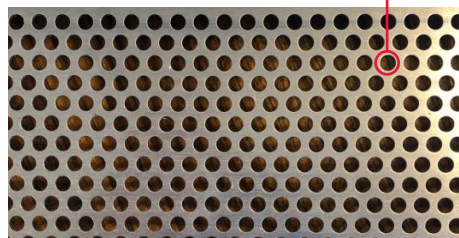
The Spiral VT is ideal for parking and security-related applications. Because its anodized aluminum slats will not corrode, you can count on its look to last for many years even under the worst weather conditions.

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



Shown with optional custom color selection

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

SPIRAL[®] VT

HIGH-PERFORMANCE VENTILATED DOOR



Size/Dimensions

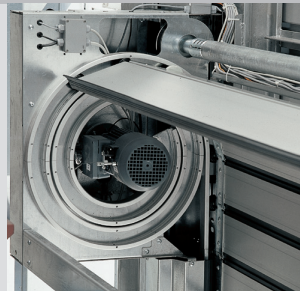
- Maximum width up to 20'
- Maximum height up to 19'8"

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, clear anodized 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

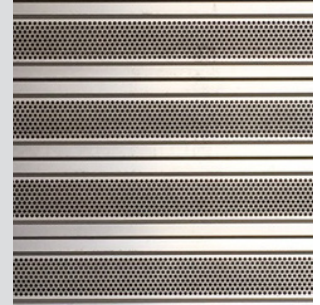
- System 4[®] controller housed in a NEMA 4X rated enclosure with factory set parameters
- Intelligent processor monitors and controls power consumption during operation
- Advanced self-diagnostics for troubleshooting

System 4 shown with optional rotary disconnect



Ventilated Panel Design

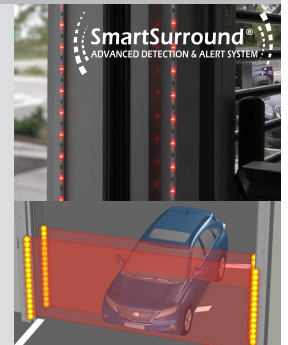
- Clear anodized aluminum slat frames with ventilated panels regulate air and light infiltration
- Integral rubber weatherseal between the slats provides a tight weatherseal across the entire panel
- Patented hinge design allows for removal and replacement of individual slats without disassembling the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



Ventilated slats shown

Safety is Standard

- **SmartSurround[®] Advanced Detection and Alert System**
Intuitive light curtain system + LED safety lights for traffic recognition, detection and alerting
- Advanced³ Light Curtain Safety System continuously monitors doorway opening
- Mechanical brake release lever allows door opening in the event of power failure



SmartSurround[®] 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
- Compact BTA4 remote door controller
- Electric reversing edge with Ry-Wi[®] 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



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Specifications subject to change
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