The Spiral LH-HZ door (Low Headroom Hurricane Zone) brings high speed and high security to applications with limited headroom in high velocity hurricane zones. It has been certified to be in compliance with Miami-Dade County and the Florida Building Codes to withstand winds up to 175 mph. Notice of Acceptance (NOA) from Miami-Dade County, NOA No. 17-1106.02. Rigid aluminum slats with reinforced hinges combined with the galvanized steel side columns offer security and the strength to handle a hurricane.

Crisp lines give the Spiral LH-HZ door a stylish, high-tech look. The anodized aluminum slats will not corrode, so you can count on its look to last for many years even under the worst weather conditions.

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

- **Low Headroom**
  - The low lintel design requires only 10 inches of headroom clearance

- **Extensive Testing**
  - Negative pressure, positive pressure and large and small missile impact testing conducted to ensure optimal performance in extreme weather conditions

- **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**
  - High performance technology and low headroom angled track offer a quiet and unobtrusive operation

- **Energy Efficient & Tight Seal**
  - Aluminum slats and durable rubber membrane provides a 100% seal against dust, drafts and inclement weather
**Spiral® LH-HZ®**

**High Performance Low Headroom Hurricane Zone Door**

### Size/Dimensions
- Maximum width up to 16’
- Maximum height up to 16'4”

### Travel Speed
- Opening speed up to 60 inches per second

### Unique Track Design
- Special track design allows door to fit in low headroom areas with as little as 10 inches of clearance above the door opening
- Compact, variable speed motor with soft acceleration and deceleration and braking for smooth starts and stops

### Hurricane Tested
- Independently tested
- Certified to withstand missile impacts in high velocity wind zones
- Certified to withstand hurricane force winds of up to 175 mph

### 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

### Safety is Standard
- Pathwatch® Safety Light System
- Dual thru-beam photo eyes
- Electric reversing edge
- Ry-Wi® Wireless System
- Mechanical brake release lever allows door opening in the event of power failure

### Certification
- Spiral HZ
  Miami-Dade County, Florida NOA No. 17-1106.02, 11/8/2022
- Florida Building Code: FL# 28502.1

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

### Options
- Powder coated finish available in RAL classic colors or custom match
- Multiple door activation options available; contact factory for details

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**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

**Panel Design**
- Integral rubber weatherseal

**Safety is Standard**
- Pathwatch warning lights and brake release lever shown

**Certification**
- Spiral HZ
  Miami-Dade County, Florida NOA No. 17-1106.02, 11/8/2022
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**Specifications subject to change**
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