The Spiral HZ door (Hurricane Zone) is the first and only high speed, high performance door with certified compliance with Miami-Dade County and the Florida Building Codes. 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 HZ door a stylish, high-tech look. Because its anodized aluminum will not corrode, you can count on its look to last for many years under even the worst weather conditions.

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

**Wind Resistant**
- Designed to comply with the High Velocity Hurricane Zone of the Florida Building Code and certified to withstand winds up to 175 miles per hour

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

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

Size/Dimensions

- Maximum width up to 16'
- Maximum height up to 20'11"

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

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

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 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

- Hood and motor covers
- Powder coated finish 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.