



Rapidor® Speed High Speed Doors

- Operating speeds of 48" per second (1.2 m/sec) allow fast cycle times that maximize productivity and provide energy cost savings
- A corrosion resistant, composite-style frame makes this door ideal for washdown applications and temperature-controlled warehouses
- Flexible, patented soft-bottom edge with superior sealing performance
- Self-repairing breakaway, vinyl roll up door
- Flush mounted photo sensors eliminates forklift impact from pallets and products
- Wireless safety edge (optional)
- Fully washable
- Prewired control panel, NEMA 4X, UL/CUL listed

Versatile and Durable for Interior Applications

This high performance door opens automatically at 48" per second. It can accommodate small to large openings and is suitable for a variety of interior applications. Combined with high efficiency sealing, the Rapidor Speed door helps to keep out debris and maintain separate temperatures where necessary. The addition of electronic safety sensors and a full width clear vision safety window makes this the optimal high speed door for interior applications; improving safety and production traffic flow.

Self-Repairing

Each door is equipped with soft-bottom-edge technology. Should an accidental impact occur and the curtain is knocked out of its track, it reinserts itself in the guides without tools and/or human intervention.

Washdown Applications

With full composite-style guides and roll tube, Rapidor Speed doors are easily cleaned and sanitized. Doors, covers and frames can withstand frequent washdowns with water, detergents, steam, or other sanitary cleaning solutions.

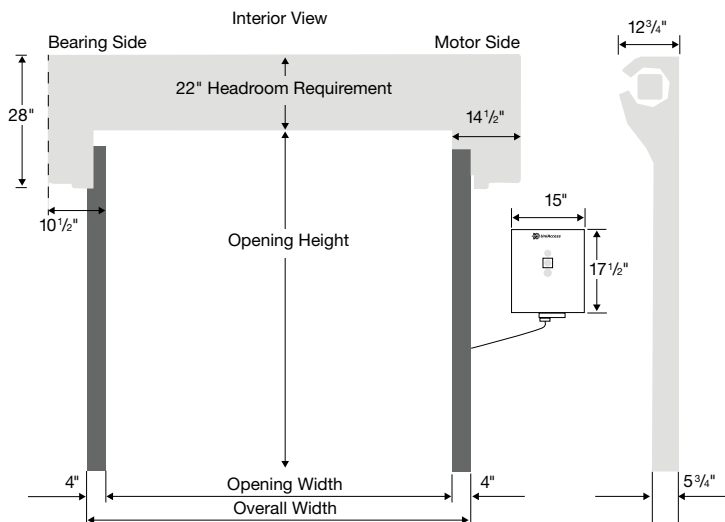
Air Tight Seal

Curtain seals on differential pressure, making it suitable for temperature controlled environments. High pressure resistance, up to 20/25 Pa.

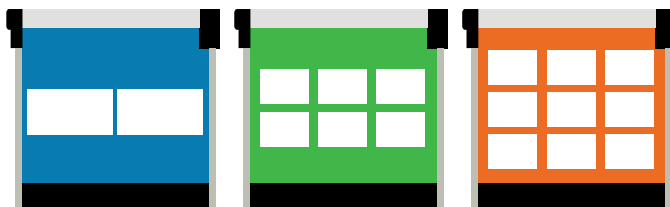
Safety

The curtain is free of any rigid components (which can be damaging and cause injury) to ensure the safety of workers and equipment. This power-operated door complies with standard EN 13241-1.

► Technical Drawing



► Window Panel Options



1 row, 2 row and 3 rectangular windows with full-vision option

► Technical Specifications

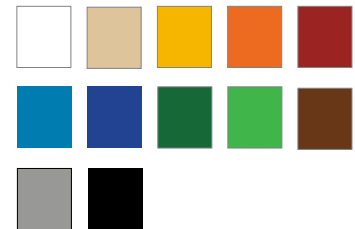
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| Maximum sizes | 14' W x 15' H (4267 mm x 4572 mm) |
| Opening speed | 48"/sec (1.2 m/s) |
| Closing speed | 48"/sec (1.2 m/s) |
| Door operation | Direct drive motor |
| Side frame | Corrosion resistant multi-composite frame |

Control panel
Automatic operation with buttons for opening, closing, stop, and emergency stop functions

- Panel mounted on/off indicator light
- NEMA 4X enclosure

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| Curtain types | UV protected multi-layer cross woven polyester fabric with flexible weighted soft bottom edge. |
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Curtain color
12 standard colors: white, beige, yellow, orange, red, blue, dark blue, dark green, light green, brown, gray and black



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| Power supply | 208 VAC 3HP / 60 Hz 230 VAC 3HP / 60 Hz 480 VAC 3HP / 60 Hz |
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Power unit mounting options
Motor can be mounted right or left side of the door.

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| Safety devices | Photocell transmitter/receiver type, IP 67, installed inside the side guides detects the presence of a pedestrian or a vehicle. |
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Operating temperature
-20°F ± 155°F (-29°C ± 68°C)

Options

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|----------------------|---|
| Window panel options | 1 row, 2 row and 3 rectangular windows with full-vision option |
| Emergency opening | Counterweight, UPS battery |
| Controls | Remote control, radar sensors, induction loop, pull cord switch, proximity sensors, key switch, digital pad |
| Safety option | Reverse sensing edge |
| Roll cover options | Fiberglass |