



## Rapidor<sup>®</sup> Food High Speed Roll Up Doors for the Food Industry

- Corrosion resistant, composite-style frame and hood makes this door superior for washdown applications for food processing and production areas
- Meeting FDA requirements for food contact, this door has a wash drum mode which exposes the fiberglass roll tube for ease of cleaning removing the risk of particulate and other hidden contaminants
- Operating speeds of 48" (1.2 m) per second allow fast cycle times that maximize productivity and provide energy cost savings
- Flexible, patented soft-bottom edge with superior sealing performance
- Automatic reset breakaway curtain
- Concealed photo sensors in the frame allow wider range of motion eliminating forklift impact from pallets and products

### Washability and High Performance – Designed to Prevent Cross Contamination

This high performance door is especially effective separating clean from ambient spaces in a positive or negative air pressure environment — such as between a loading dock and a food processing area, or between food processing or packaging lines and surrounding areas. The door opens automatically at 48" (1.2 m) per second. It can accommodate small to large openings. Combined with high efficiency sealing, the Rapidor<sup>®</sup> Food door is designed for full washdown applications employing a fiberglass composite hood designed for easy access to wash particulates from the curtain and motor.

### Automatic Reinsertion

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

### Ideal for Frequent Washdown Applications

With full composite-style guides and roll cover, the Rapidor Food door is easy to sanitize. The door, cover and frame can withstand frequent washdowns with water, detergents, steam, or other types of cleaning solutions. The roll cover opening from below promotes easy spray cleaning and removal of contaminants.

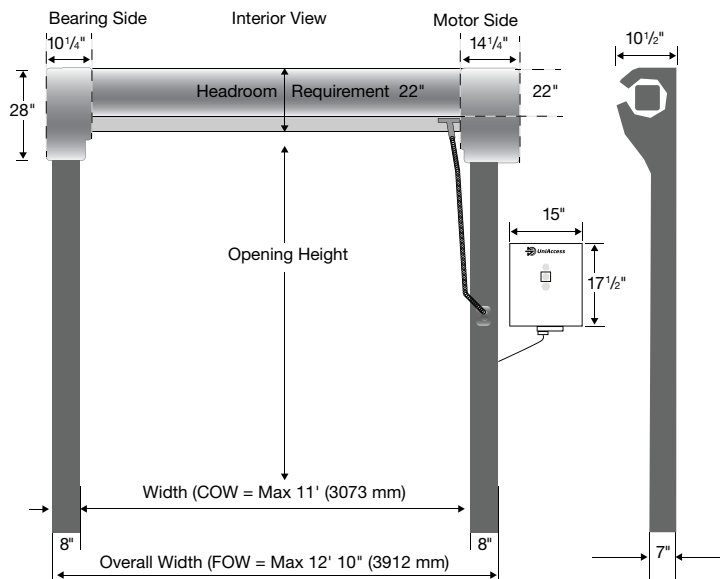
### Air Tight Seal Reduces Airborn Contaminants

The curtain seals on differential pressure making it suitable for temperature controlled environments.

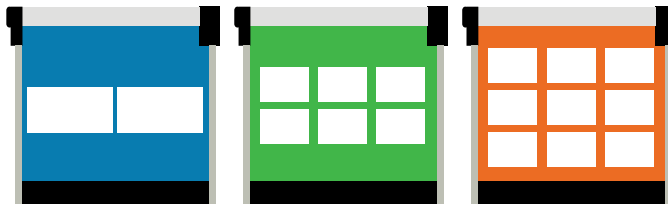
### Safety

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

### ► Technical Drawing



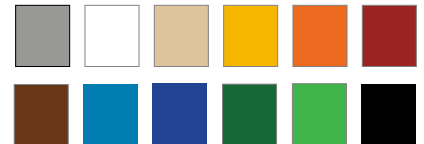
### ► Window Panel Options



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

### ► Technical Specifications

Maximum sizes	14' W x 15' H (4.3 m x 4.6 m)
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
Roll cover	Fiberglass composite
Curtain types	UV protected multi-layer cross woven polyester fabric with flexible weighted soft bottom edge.
Curtain color	12 standard colors: gray, white, beige, yellow, orange, red, brown, blue, dark blue, dark green, light green, and black



Control panel	Automatic operation with buttons for opening, closing, stop, and emergency stop functions <ul style="list-style-type: none"> <li>Panel mounted on/off indicator light</li> <li>NEMA 4X enclosure</li> </ul>
Power supply	208 VAC 3HP / 60 Hz 230 VAC 3HP / 60 Hz 480 VAC 3HP / 60 Hz
Power unit mounting options	Motor can be mounted right or left side of the door.
Safety devices	Photocell transmitter/receiver type, IP 67, installed inside the side guides detects the presence of a pedestrian or a vehicle.
<b>Options</b>	
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