



## Rapidor® Pharma High Speed Doors for Pharmaceutical, Lab and Clean Process Environments

- Cleanroom-compatible materials makes this door superior for pharmaceutical processing, test labs, and high cycle cleanrooms
- Easy to clean and control particulate contamination
- Self-repairing breakaway, durable vinyl roll up door with operating speeds of 48" per second (1.2 m/sec) allow fast cycle times that maximize productivity and provide energy cost savings
- Flexible, patented soft-bottom edge with superior sealing performance
- Flush mounted photo sensors in the frame allow wider range of motion eliminating forklift impact from pallets and products

Transfer materials and equipment into clean environments quickly and easily with automated high performance doors

High-speed, high-performance roll-up door with non-porous, non-shedding, non-absorptive, and non-permeable PVC coated curtain. Meets cGMP and FDA requirements. Adapted to normal atmospheric pressure or controlled pressure up to 20/25 Pa. Available in custom sizes and various options for unique applications requiring rapid operation, large clearance and cleanroom capacity.

### Clean, Safe and Secure

The structure and mechanism are constructed of smooth, non-corrosive multi-composite fiberglass. Rapidor Pharma doors slide up and down a track and roll into a non-welded housing located at the top of the unit. If an object hits the curtain and the curtain is knocked out of its track, it reinserts itself in the guides without tools and/or human intervention.



## ► Technical Specifications

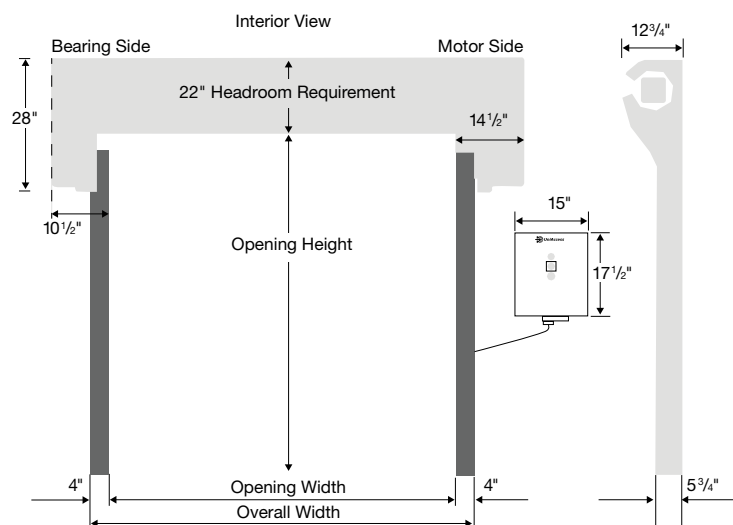
Maximum size	14' W x 15' H (4267 mm x 4572 mm)
Opening speed	48"/sec (1.2 m/s)
Closing speed	48"/sec (1.2 m/s)
Door operation	Direct drive motor
Side frame	Corrosion resistant multi-composite frame
Control panel	Automatic operation with buttons for opening, closing, stop, and emergency stop functions <ul style="list-style-type: none"> <li>• Panel mounted on/off indicator light</li> <li>• NEMA 4X enclosure</li> </ul>
Curtain types	UV protected multi-layer cross woven polyester fabric with flexible weighted soft bottom edge.
Curtain color	12 standard colors: white, beige, yellow, orange, red, blue, dark blue, dark green, light green, brown, gray and black <div style="display: flex; flex-wrap: wrap; justify-content: space-around;"> <div style="width: 30px; height: 30px; background-color: white; border: 1px solid black; margin: 2px;"></div> <div style="width: 30px; height: 30px; background-color: beige; border: 1px solid black; margin: 2px;"></div> <div style="width: 30px; height: 30px; background-color: yellow; border: 1px solid black; margin: 2px;"></div> <div style="width: 30px; height: 30px; background-color: orange; border: 1px solid black; margin: 2px;"></div> <div style="width: 30px; height: 30px; background-color: red; border: 1px solid black; margin: 2px;"></div> <div style="width: 30px; height: 30px; background-color: blue; border: 1px solid black; margin: 2px;"></div> <div style="width: 30px; height: 30px; background-color: darkblue; border: 1px solid black; margin: 2px;"></div> <div style="width: 30px; height: 30px; background-color: darkgreen; border: 1px solid black; margin: 2px;"></div> <div style="width: 30px; height: 30px; background-color: lightgreen; border: 1px solid black; margin: 2px;"></div> <div style="width: 30px; height: 30px; background-color: brown; border: 1px solid black; margin: 2px;"></div> <div style="width: 30px; height: 30px; background-color: gray; border: 1px solid black; margin: 2px;"></div> <div style="width: 30px; height: 30px; background-color: black; border: 1px solid black; margin: 2px;"></div> </div>

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.
Operating temperature	-20°F ± 155°F (-29°C ± 68°C)

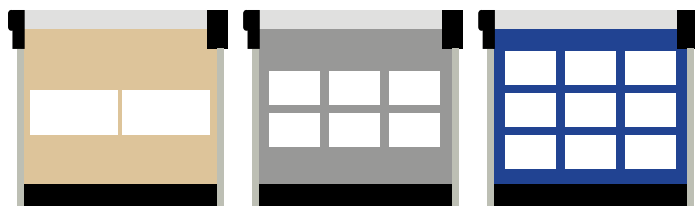
### Options

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

## ► Technical Drawing



## ► Window Panel Options



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