

# PHARMA-ROLL®

### High-Speed Roll-Up Door Designed to Meet FDA Guidelines

The Pharma-Roll® door is specifically designed to meet the operational and sanitary requirements of hygienic and food processing applications while maintaining pressure differentials. The Break-Away™ system allows for quick release and reset if impacted to avoid damage to the door.

Innovative engineering means the Pharma-Roll door provides all the maintenance-saving and efficiency benefits of a high-performance door while allowing for easy wipe-down cleaning.



#### **Sanitary Design**

- Stainless steel bottom bar and removable side covers allow full wipe-down of all surfaces
- Smooth vinyl door panel

#### Safety is Standard

 Full-width PVC vision window, dual thru-beam photo eyes and bottom bar reversing edge

#### **High Speed**

 Opening speed of up to 50 inches per second improves traffic flow and operational efficiency

#### **Smooth Operation**

 Advanced System 4® door controller enables precise door positioning, speed adjustment and control of all door functions

#### **Tight Seal**

- Full-height weatherseal
- Fabric loop seal on bottom bar

# PHARMA-ROLL®

### HIGH PERFORMANCE ROLL-UP DOOR



#### Size/Dimensions

- Up to 12'W x 12'H
- 17.2" (w/o hood) or 20.2" (w/ hood) headroom above lintel
- 16.5" head projection
- 4.2" side column projection
- 7" (w/o hood) or 8" (w/hood) side clearance, non-drive side
- 15" (w/o hood) or 16" (w/hood) side clearance, motor side
- Motor placement on right or left side

#### **Travel Speed**

· Opening speed up to 50 inches per second

#### **Operation**

- Variable-speed AC drive provides soft acceleration and deceleration
- Independent opening and closing speeds provide flexibility to meet any application

#### **Engineered for Cleanability**

- · Fully bolt together, aluminum side frames
- 304 stainless steel and #4 finish removable side frame covers for easy cleaning - no tools required
- Stainless steel components allow for easy wipe down to ensure sanitary conditions
- · Stainless clad bottom bar with only a 3-inch profile height



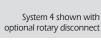
Edge-to-edge brush seal

#### **Perimeter Seals**

- Full-height weatherseal to provide a tight seal against panel
- Vinyl loop forms a tight seal on the floor
- Top seal completes the full perimeter seal

#### **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





Standard maximum sizes shown; larger sizes may be available upon request.

#### **Panel Design**

- Smooth vinyl panel material
- Full-width replaceable vision panel
- · Aluminum wind ribs

#### Break-Away™ Bottom Bar

- Quick-Set<sup>™</sup> Break-Away<sup>™</sup> tabs allow the wireless bottom bar to release in either direction without damaging the door
- Dual cutoff switches automatically shut off motor if bottom bar is impacted
- Auto reset with a push of a button after bottom bar is aligned



Ry-Wi Wireless System

#### Safety is Standard

- · Dual thru-beam photo eyes
- Sensitivity-adjustable pneumatic reversing edge
- Ry-Wi® Wireless System

#### Warranty

- · One-year limited warranty on mechanical and electrical components
- One-year limited warranty on vinyl panel material

#### **Options**

- 2-ply or 3-ply Rylon or USDA/ FDA-compliant door panel with multiple color options
- Hood and motor cover
- Fiberglass wind ribs

