

CLEAN-ROLL®

The Original USDA-Compliant High-Speed Rolling Door

The Clean-Roll door is the only UL-listed high-speed roll door specifically designed to meet USDA, FDA, NSF and ISO standards. The stainless steel design allows complete wash-down with numerous sanitary features to virtually eliminate potential sites for bacteria manifestation.

The Clean-Roll door is perfect for applications requiring absolute cleanliness while providing low-maintenance and energy savings.





Sanitary Design

- Meets USDA hygienic standards for meat, poultry, dairy and seafood applications
- Designed to be spray washed with rotating hinged drip guard for cleaning
- Sloped gutter on bottom bar prevents dripping into pathway

Safety is Standard

 Thru-beam photo eyes and bottom bar reversing edge provide enhanced safety

Energy Efficient

 High speed operation conserves energy and maintains constant climate control while helping to minimize infiltration of airborne pathogens

Takes a Hit

 Clean-Set[™] Break-Away[™] bottom bar resets in seconds

CLEAN-ROLL®

High Performance Rolling Door



Size/Dimensions

- Up to 12'W x 12'H
- 16" head projection
- 5" side column projection
- 9" side clearance, non-drive side
- 22.5" headroom above lintel
 13" side clearance, motor side
 - · Motor placement on right or left side

Travel Speed

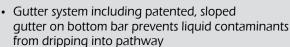
· Opening speed up to 50 inches per second

Operation

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

Engineered for Cleanability

- · Constructed entirely of USDA/FDAcompliant materials
- Stainless steel piano hinges prevent excess fabric on drum when door is closed, reducing bacteria build-up
- Drum rotates 120° to allow complete cleaning of drum and fabric
- Hinged drip guard lifts for easy cleaning





Hinged drip guard lifts up for easy cleaning



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

System 4 shown with optional rotary disconnect



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

Panel Design

- USDA/FDA-compliant 2-ply multifilament fabric
- Smooth surface for easy cleaning and wash-down

Stainless Steel Construction

- · Low profile stainless steel side columns with removable covers
- · Stainless steel roll drum with stainless piano hinge



Break-Away™ Bottom Bar

- Clean-Set[™] Break-Away[™] tabs and stainless steel bottom bar release in either direction without damaging the door if impacted
- Dual cutoff switches automatically shut off motor if bottom bar is impacted



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
- Three-year limited warranty on 2-ply USDA Rylon™ panel material

Options

- Blue or white USDA-compliant door panel
- · Bolt-on stainless steel wind ribs
- · Vulcanized vision window
- Counterweighted lift-assist system
- Automatic pneumatic Drip-Safe™ quard (drip-catch tray) moves under roll drum when door opens











