HIGH PERFORMANCE ROLLING DOOR

America's Leading High-Speed Door Taken to the Next Level.

Rytec has taken the PredaDoor®, the industry's top selling high performance door, and added NXT generation features to offer the most advanced direct drive roll door available - the PredaDoor NXT.

In addition to contoured side columns, the PredaDoor NXT offers a tighter seal on all sides and an advanced wireless safety system. Like the original, it is durable and can take a hit. The NXT Quick-Set $^{\text{TM}}$ repair system engages through the System $3^{\text{®}}$ after aligning the bottom bar.

The PredaDoor NXT offers high performance for interior and exterior applications where speed, low maintenance and dependability are critical. Plus, a two-year warranty makes it the best value in the business.



Fast - Opens at up to 50 inches per second for improved traffic flow, productivity and energy conservation.

Safe - Full-width vision panel, two sets of thru-beam photo eyes and a pneumatic reversing edge are standard. Optional Ry-Beam™ light curtain is available.

Takes a Hit and Resets - The NXT Quick-Set repair system permits the operator to reset the door after aligning the bottom bar.

Ry-Wi™ System - State-of-the-art wireless technology eliminates the need for a coil cord. Two-way communication and total frequency control ensure safety and eliminate interference.

System 3° Controller - Using only three buttons, the door is easy to set up, operate and maintain. Variable speed AC drive provides soft starting and stopping.

Durable Fabric Panel - Standard replaceable vinyl panel sections available in a variety of colors. Optional 2-ply and 3-ply Rilon™ available.

Full-Perimeter Seals - Brush seal at the top of the door. Two brushes in each side column seal both sides of the panel. Vinyl loop along the floor completes a full-perimeter seal.



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Model: Rytec® PredaDoor® NXT™ Door

Standard Size: Up to 16 feet wide by 15 feet high.

Door Panel: Standard 32 ounce replaceable vinyl sections with wind ribs and full-width replaceable vision panel. Options include 2-ply or 3-ply Rilon, USDA-compliant material, and screen material. Color options available.

Side Frames: Fully bolt together anodized aluminum construction with two full-height brush seals in each column. Hidden raceway allows for additional wiring.

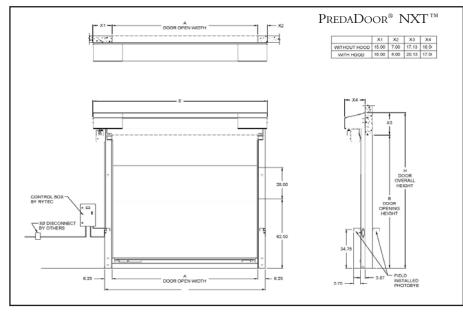
Break-Away: The Quick-Set[™] tabs permit the wireless bottom bar to release in either direction without damage to the door. Standard dual cutoff switches shut off motor when bottom bar is impacted. Pneumatic reversing edge is standard. Optional electric reversing edge is available for certain applications. Optional padded bottom bar is available.

Resetting System: After the door takes a hit, the NXT Quick-Set Repair System resets the bottom bar after user alignment.

Drive System: Three-phase, variable speed AC Drive provides soft acceleration and deceleration. Independent opening and closing speeds provide flexibility to accommodate any application.

Travel Speed: Opens at up to 50 inches per second.

Electrical Controls: System 3 controller is housed in a NEMA 4 rated enclosure with factory set parameters. Self-diagnostic features and a two-line, 32-character LCD display in English, Spanish or French provide quick and straight forward installation and control adjustments. Programmable inputs and outputs accommodate special control requirements without the need for additional electrical components.





Tight Seal on All Sides
Edge-to-edge brush seal
at the top of the door
seals any gaps. Fullheight brush seals inside
each side column seal
both sides of the door
panel.



Extended Battery Life
Automatic sleep modes
extend battery life by
reducing consumption.
Average 3-year battery with
replacement indicator.



NXT Quick-Set Repair Permits the operator to reset the door using the System 3 controller after aligning the bottom bar.

Wireless Safety System: Continuous and uninterruptible signal eliminates need for coil cords on the bottom bar while maintaining safety and reducing maintenance. The control-reliable system is self-contained on each door with directional transmitters and receivers operating independently, allowing the control box to be mounted in a remote location.

Warranty: Two-year limited warranty on materials and workmanship.

