



STANDARD FEATURES

- Opening Speed Up To 48" Per Second
- 4" Panel Thickness – R17, with a Compressible Close Cell EVA Foam Core
- White Thermoplastic Flexible Panel Outer Shell
- Polyurethane Elastomer Perimeter Panel Edge
- Full Perimeter Adjustable Gasket Seals
- 3" Galvanized "Down and In" Track System
- 3" Nylon Rollers
- Counterbalancing Weight Assembly
- Manual Panel Release Capability
- Lift Handle
- NEMA 4X Panel with Self Diagnostic Controller with HMI Display and E-Stop Button Included
- Standard Open/Close/Stop through HMI
- Time Delay Closing
- Self Regulating Heat Around 3 Sides Door Opening (Sides/Top)
- (2) Sets of Through Beam Reversing Photo-Eyes
- Five-Year/One Million Cycle Limited Warranty on Mechanical Components and Door Controller
- Five-Year/Unlimited Cycle Warranty on EVA Foam Panels

DOOR SIZES AND SPEED

- Up to 14' x 17'
(Other sizes available – consult factory)
- Up to 48" per second

STANDARD ACTIVATION & REVERSING FEATURES

- Standard Open/Close/Stop through HMI
- Two (2) pair of send & receive photo-eyes

ALBANY 

RS3500 Vertical Freezer

RAPID SLIDING DOORS

HIGH SPEED

With door opening speeds up to 48" per second, the Albany Rapid Slide series redefines productivity. Providing high speed full-height opening access with full counterbalancing weight assemblies. Light weight easily operated with a smooth continuous track and nylon roller system, eliminates drag, metal to metal contact, and reduces noise.

ULTIMATE SEALING

Distinctly different than fabric doors, the Rapid Slide provides unparalleled high compression full perimeter sealing. Door panel provides high compression seal when down, but releases from gaskets as it begins to move.

MAINTENANCE COST SAVINGS

The RS3500 Vertical Cooler doors are designed for high cycle, continuous operation. The continuous track systems, nylon rollers, impact capable panels, all combine to provide your facility with low maintenance requirements.

UNMATCHED STRENGTH & DURABILITY

Flexible thermoplastic outer shells combined with polyurethane elastomer perimeter edge seals provide a seamless panel. Compressible EVA foam allows for superior impact capability and ultimate damage resistance. Light weight panel technology provides for ease of movement and long-term component lifespan.

ENERGY EFFICIENCY

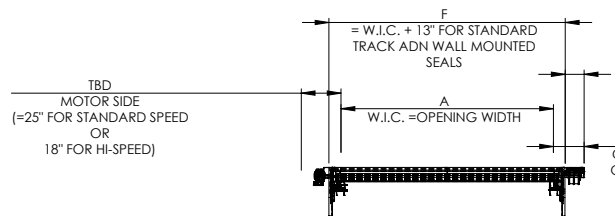
The Albany Rapid Slide utilizes a flexible panel technology with up to R25 insulation. This insulation combined with "down in track technology" maximizes seal efficiency and gasket longevity. Single panel door system eliminates horizontal seal breaks associated with sectional doors. The Rapid Slide series achieves the highest levels of energy cost savings.

QUALITY CONTROL

With the combination of durability, tight sealing and high insulation value, the Rapid Slide door ensures your environments maintain the highest quality standards.

ELECTRICAL CONTROLS

- High Speed Electromechanical Operator
- 120/230 single phase or 460/three phase
- Encoded self-calibrating limit position
- Standard motor/encoder IP66 rated
- NEMA 4X control enclosure with HMI



	M	P
4" PANEL (R17)	14"	12"
6" PANEL (R25)	16"	14"

PANEL CONSTRUCTION

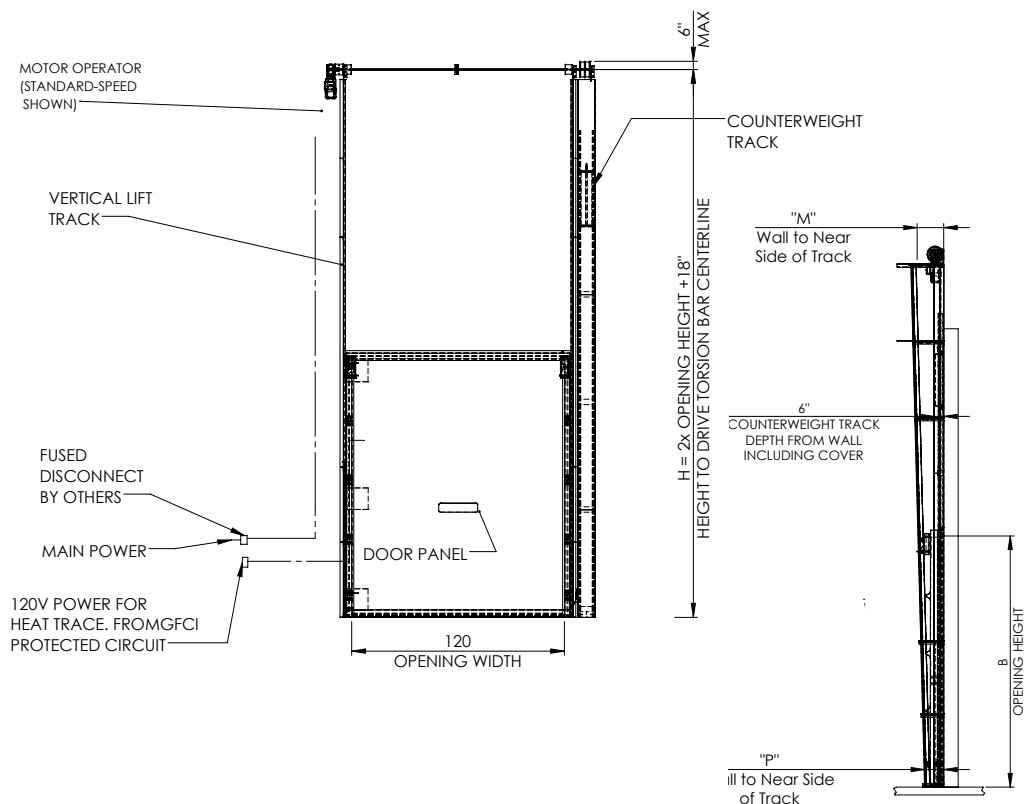
- Full perimeter adjustable gasket seals
- Self-regulating heat system
- Heavy-Duty galvanized steel track system
- Close Cell EVA Foam Core with R17 to R25 Insulation
- Flexible Thermoplastic Outer Shell (White or Blue)
- Polyurethane Elastomer Edge Seal

WARRANTY

- Five-year/One million cycle limited warranty on mechanical components and door controller
- Five-year/unlimited cycle warranty on EVA foam panels

OPTIONS

- Manual operation
- Stainless steel construction
- Panel Thickness of 6"
- Multiple activation selections



Founded in 1895 as Albany International in the USA, Albany began manufacturing the first high-performance roll door in 1963. Today, Albany is the world leader in the production of high-speed and high-performance doors. Providing sophisticated products that are designed for a wide range of applications in various industries, Albany remains the original high-performance roll-up door.

Door specifications and technical data subject to change without notice.