FASTRAX™ FR

BARRIER® COLD-STORAGE DOORS

RITE-HITE® DOORS
The Leading Edge In Door Safety.

Simple design and easy choice for almost any opening

Available with a standard lift, high lift, full vertical and custom configurations, FasTrax fits almost any opening with fewer costly building modifications.

Reinventing the wheel

The heart of every FasTrax door, the Traxion Drive System powers the door up and down without the need for counterweights, springs or pulleys.

Maximum uptime, minimum maintenance

Fewer moving parts mean reliable, trouble-free performance and low lifetime ownership cost.

Industry's highest operating speeds

Operating speeds up to 100" per second allows fast cycle times that increase productivity and maximize energy savings.

TRUE Auto Re-feed™

After an accidental impact, the FasTrax door re-feeds itself on the fly without human intervention, keeping your freezer door closed and downtime to a minimum.

Industry's safest door

Thanks to Soft-Edge™ Technology, two thru-beam photo eyes and optional VirtualVision, I-Zone™ infrared sensors and non-powered opening.

Superior full-perimeter seal

Reduces the need for heat lamps and air curtains which can be costly to operate.

FASTRAX™ FR HIGH-PERFORMANCE COLD-STORAGE DOORS

Combining the unique Thermal Air™ System with the InsulMax R-4 curtain provides an innovative, energy-efficient high-performance freezer door. The choice is easy.

Thermal Air seal

InsulMax curtain

Standard lift configuration

RITE-HITE®

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SPECIFICATIONS

Speed

Up to 100"/sec with standard variable-frequency drive.
Top speed is dependent on door size.

Size

Maximum – 10' wide x 16' high; Minimum – 5' wide x 8' high.

Curtain material

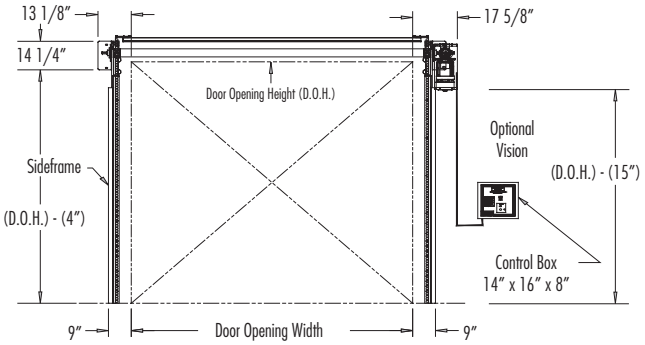
InsulMax – 1" of polyester insulation placed between two layers of 27 oz. vinyl.

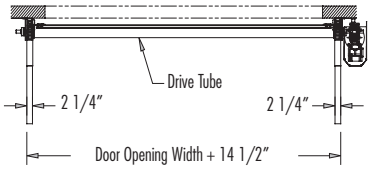
Side frames

Powder-coated aluminum extrusion, 4-1/2" wide x 4-3/4" projection.

Drive system

2-HP motor, variable-frequency drive, cushioned motor mounts, Traxion Drive System – consisting of a drive gear, drive spheres and a composite-edge material which is attached to the curtain.





Electrical requirements

Single-phase – 240V; Three-phase – 208V, 240V, 400V, 460V, 575V.

Control box

i-COMM™ Digital Controller, variable-frequency drive.

Curtain retention

Wear-resistant Lexan wind guides keep tension on the curtain the entire length of the side frame. Standard wind pressure of 25 mph. Includes TRUE Auto Re-feed system in case of accidental impacts to curtain.

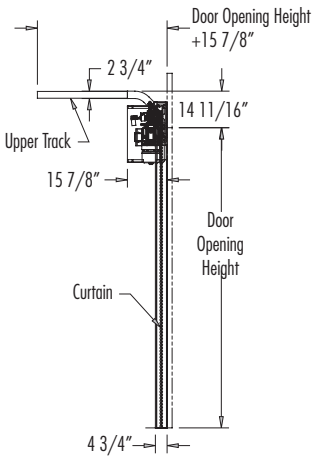
Safety features

Soft-Edge™ Technology, two thru-beam photo eyes mounted at 18" and 54" off the floor.

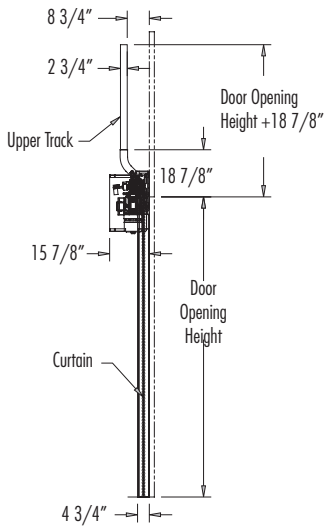
Warranty

Limited one-year parts and labor on all components, including electrical. Exclusive one-year money-back guarantee of customer satisfaction.

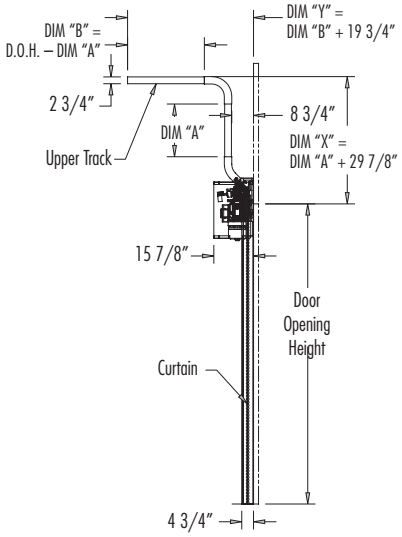
Standard Lift



Vertical Lift



High Lift



RITE-HITE DOORS

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