



# Cold Storage Doors

Keeping energy costs low and food protection high

# The Cold Storage Warehouse

Consumer needs and expectations are driving change in numerous directions. Cost concerns, food product safety and traceability are major issues of concern with keeping your product temperature controlled and maintaining the cold chain. Therefore, your only decision is to install Rite-Hite® high-performance cold storage doors. With its safe operation, tight seals and remarkable ability to withstand a warehouse environment, you'll keep enjoying the biggest advantages of Rite-Hite high-performance cold storage doors over conventional doors.



## PROTECT EMPLOYEES

There are indications in your warehouse that it's time to replace your cold storage doors. If you see frost on the edges or face of your door, water or ice on the floor from condensation or ice buildup on your freezer walls or ceiling, you are putting your product and your employees at extreme risk.

# Prevent Waste and Loss of Business

A business can rest assured that their goods are being kept in the safest place possible. Look for these details on your doors that you may be losing energy and potentially harming goods and profits.



## CONDUCTION

How much R-Value or insulation the door has to prevent heat loss



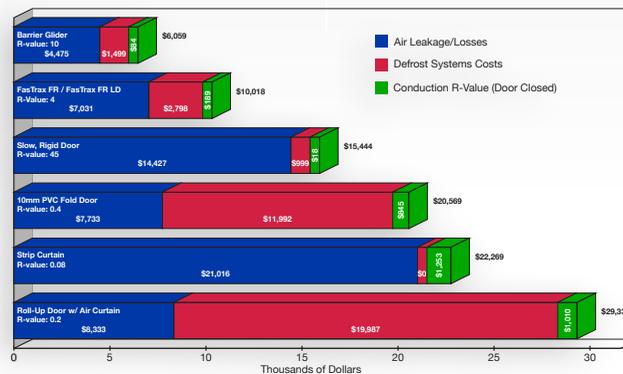
## DEFROST SYSTEM COSTS

Prevent frost accumulation and manual cleanup by paid employees. Heat lamps are often placed on doors, costing the company money



## CONVECTION/INFILTRATION

Tight seal to prevent energy loss and speed of operation



## EST. ANNUAL ENERGY COSTS

Based on an 8.0' x 14.0' opening, -10.0° F to 45.0° F, 600 cycles per day, \$0.08 per KWh



## FasTrax FR

An innovative, energy-efficient high performance cold storage door... the choice is easy.

Easy to apply. Easy to operate. Easy to maintain. Easy to own. With Rite-Hite's FasTrax® high-speed, high-performance industrial doors, the choice is easy.

Combining the unique Thermal-Flex Sealing System with the InsulMax R-4 curtain provides an innovative, energy-efficient high performance cold storage door. The choice is easy.

# FasTrax<sup>®</sup> FR

## Fast, efficient & safe



- » **Simple design –**  
Designed around a single operational platform, these highly versatile doors can match virtually any interior, cooler or freezer high-cycle application - reducing the complexity of maintaining multiple door models in one facility.
- » **Versatile track designs –**  
allow the door panel to store in multiple track configurations and will fit in almost any application with fewer costly building modifications.
- » **The industry's safest door –**  
multiple safety features, including the standard Soft Breakaway Technology, thru-beam photo eyes and Virtual Vision makes FasTrax<sup>®</sup> FR an easy choice for safety.
- » **The industry's highest operating speeds –**  
up to 100" per second (2.5 m/sec), the fast cycle time maximizes productivity and energy savings.
- » **Superior seal of the opening –**  
maintains environmental separation with the Thermal-Flex Sealing System.
- » **Superior full-perimeter seal –**  
reduces the need for heat lamps and air curtains which can be costly to operate.

### Smart, Connected Capabilities

Rite-Hite provides smart, connected capabilities as part of the Rite-Hite Extended Warranty. Facilities gain visibility into their doors productivity and maintenance, helping to increase safety through the Rite-Hite Digital Platform.



## Barrier Glider®

Fast, efficient, and safe –  
with a super-tight seal for  
all your cold storage needs.

Innovative new cold  
storage door combines fast  
operation and a superior  
seal featuring the flexible,  
impactable Iso-Tek panel to  
fit your specific application  
requirements.

The Barrier Glider  
improves on the  
technology of  
traditional cold  
storage doors to  
deliver more value  
at your temperature  
controlled openings.





Improving industrial **safety**, **security**, and **productivity** worldwide through quality and innovation.

- ▶ VEHICLE RESTRAINTS
- ▶ LOADING DOCK LEVELERS
- ▶ DOCK SEALS AND SHELTERS
- ▶ INDUSTRIAL DOORS
- ▶ SOFTWARE SOLUTIONS
- ▶ INDUSTRIAL CURTAIN WALLS
- ▶ MACHINE GUARDING
- ▶ INDUSTRIAL FANS
- ▶ BARRIER SAFETY SYSTEMS
- ▶ SNOW REMOVAL MACHINES

**RITEHITE**<sup>®</sup>  
ALWAYS LOOKING AHEAD

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Rite-Hite<sup>®</sup>, Barrier Glider<sup>®</sup>, FasTrax<sup>®</sup>, Virtual Vision<sup>™</sup>, TRUE Auto Re-feed<sup>™</sup>, and i-COMM<sup>™</sup> are trademarks of the Rite-Hite Holding Corporation. Rite-Hite products may be covered by one or more U.S. Patents with other U.S. and foreign patents pending. Patent coverage: [www.ritehite.com/patents](http://www.ritehite.com/patents). The information herein is provided as a general reference only regarding the use of the applicable products. The specifications stated here are subject to change. Manufactured by Rite-Hite Doors, Inc.

# Barrier Glider®

We've got it down cold



- » **High speed access** – with door opening speed of 80" per second (2.03 m/sec), closing speed of 30" per second (0.76 m/sec).
- » **Superior seal of the opening** – maintains environmental separation with the Thermal-Flex Sealing System.
- » **Energy-efficient design** reduces heat gain into cold storage areas, lowers energy.

- » **Panels seal tight against wall** – yet release upon impact with unique panel retention system.
- » **Panel design** – Flexible, impactable R-10 panels are 3" (76 mm) thick with insulating foam core. Panels covered with 30 oz. gray (optional white panels) polyurethane fabric.
- » **Simple, straightforward design** – provides long-term performance.

- » **Versatile mounting configurations** – to fit virtually any application. Track constructed of heavy gauge round tubing to provide large wear surface for the trolley's urethane rollers.

## Smart, Connected Capabilities

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