

zoneworks[®]
by **RITE·HITE**

Why settle for a blast freezer door
when you could get **so much more?**

The advantages of choosing Zoneworks[®] BZH
over your typical blast freezer door.

What we **need** from our blast freezer door

- **Energy Efficiency**
A strong seal that keeps the cold air in the blast cell where it's supposed to be
- **Reliable Operation**
Components that can withstand brutal cold temperatures while minimizing chance of frosting up or breaking down
- **Safety**
Doors that aren't so heavy and difficult for employees to move
- **Low Maintenance**
Panels that are less prone to damage from fork lift impact and components that reduce expensive repairs

What we **get** from our **current** blast freezer door

- Seals on sides of doors that **leak** expensive energy
- **Frost** on inside and outside of the doors
- Frequent **downtime** from tracks, gears and motors freezing up
- **High maintenance costs** to repair electronics and damage from forklift impacts
- **Employee injuries** from attempting to move heavy, cumbersome doors

Let's ditch the traditional blast freezer door and go for the better, more efficient, and cost-effective:

Zoneworks[®] BZH Sliding Curtain System

**Better
Seal**

**Reliable
Operation**

Safer

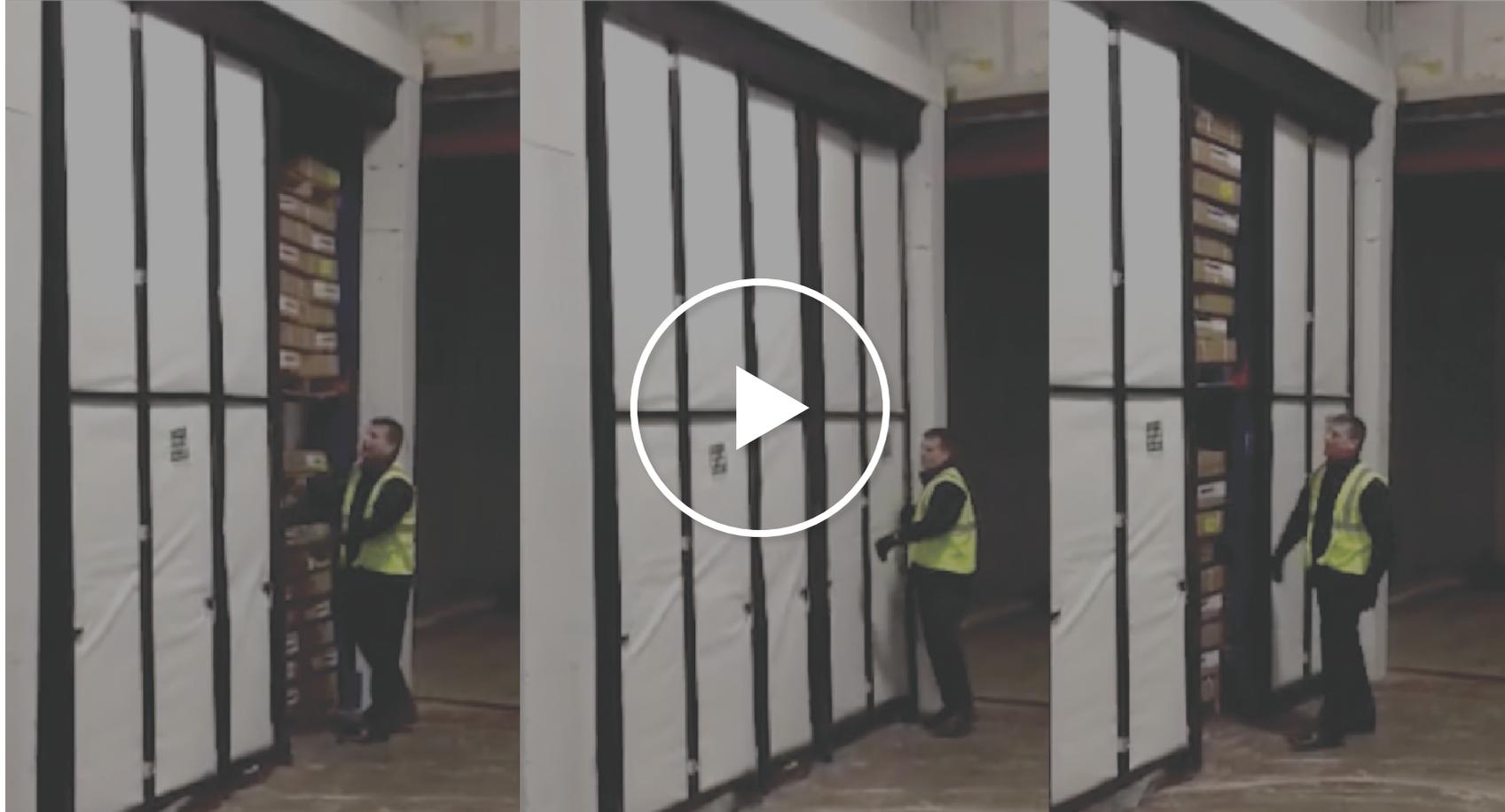
**Low
Maintenance**

WHAT IS BZH?



Zoneworks' BZH system is the easier-to-use blast freezer door alternative that maintains a **stronger seal** and provides **greater overall efficiency**, even in high-traffic freezers.

How It Works: Easy Slide Operation



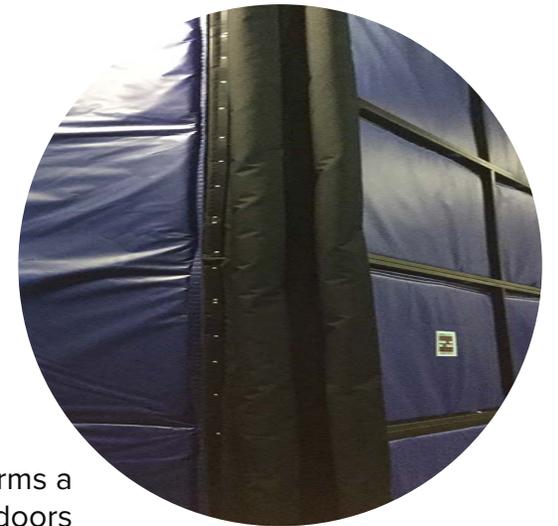
**WHAT DOES BZH DO
THAT AN ORDINARY
DOOR CAN'T?**

PROBLEM:
POOR SEALING

Most blast freezer doors can't keep cold in as well as they should, leading to unnecessary energy costs.

Zoneworks BZH:

- Has a stronger, more reliable seal than virtually any blast freezer door on the market
- Keeps more cold in, even in high-traffic cells
- Helps avoid re-freezing
- Keeps energy costs down



Exclusive Zoneworks BZH side seal design forms a tighter seal than typical industrial blast freezer doors

PROBLEM:
UNRELIABLE OPERATION

Typical blast
freezer doors
break down in
extreme cold

Zoneworks BZH:

- Engineered to withstand extreme cold
- No electronic components to break down
- Virtually no frost build up
- Light, easy-sliding operation

PROBLEM:
UNSAFE OPERATION

When automatic components fail, blast freezer doors are heavy, cumbersome and difficult to move.

Zoneworks BZH:

- Light, easy-slide panels require little effort to move
- Safer operation
- Fewer employee injuries

PROBLEM:
HIGH MAINTENANCE

Damage from forklift impacts and repairs of frozen tracks and gears make blast freezer doors an expensive investment.

Zoneworks BZH:

- No parts that freeze up, break down, or require frequent maintenance or repair
- Panels resistant to damage from occasional forklift impact
- Reduced lifetime cost

Your typical blast freezer door

- Leaks at the seal
- Frosts up on the outside
- Is automated on a track that malfunctions because of the cold
- Dents easily
- Comes in limited sizes

Zoneworks BZH from Rite-Hite

- Strongest seal on the market
- Reduces chance of frost-up
- Is lightweight and easy-to-move, no automation needed
- Less dents, damage, and maintenance
- Customizable to size needs up to 28' (8.53 meters) high; no width limit

**HERE'S WHAT A
FEW ZONEWORKS BZH
CUSTOMERS HAD TO SAY**

“

We spent a fortune on our big rubber doors, and they couldn't handle the brutal blast freezer temps. We switched to the Zoneworks BZH sliding curtain system and are saving a ton of money.

– **Cold Storage Facility Manager, Philadelphia, PA**

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“

This BZH system seals my blast freezer cells almost completely. I'm increasing savings and decreasing the freezing time of the product.

And the extreme ease of use has been an asset. We're looking to install Zoneworks BZH sliding curtains in at least six more cells.

– **Cold Storage Facility Manager, Winchester, VA**

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NEXT STEPS

Determine
Facility Needs

Bring in
Rite-Hite Zoneworks
Representative

Design
Solution
Together