

High Speed Doors

TNR® CHILLFAST™

Key Features

- Insulated Vinyl Curtain
- Heated Aluminum Guides
- Heated Soft-Bottom Edge
- Springless Direct-Drive Operation
- NEMA 4X Control Station

Major Benefits

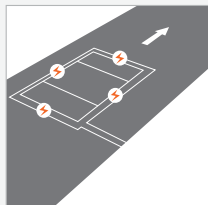
- **Advanced Performance:**
Operating speeds of up to 95 inches per second and extreme temperature resistance of -22°F maximizes cold storage efficiency.
- **Enhanced Sanitation:**
Corrosion-resistant mounting assembly and innovative thermal break layer safely prevents airborne contamination.
- **Exceptional Durability:**
2 - 5-year warranty on drive system and all other components, including workmanship, deliver low cost of ownership.

I General Specifications

Standard Size	13'W x 18'6"H
Opening / Closing speed	95"/sec
Door Operation	Direct-drive motor – 230 VAC 0.9 HP 3PH 60 Hz.
Guides	Corrosion-resistant multi-composite
Curtain Types	Composite - 22 oz reinforced vinyl exterior layers, dual reflective foil layers, sealed air bubble core insulation
Guides	Corrosion-resistant multi-composite
Control Panel	Automatic operation with buttons for opening, closing, stop, and emergency stop functions. <ul style="list-style-type: none"> • Panel mounted on/off indicator light • NEMA 4X enclosure
Safety Devices	Photocell transmitter/receiver type, IP 67, installed inside the side guides detects the presence of a pedestrian or a vehicle.
Options	
Safety	Traffic lights / motion + presence detection / light curtains
Air Curtain System	Heated or non-heated air blower with plenum and mounting hardware.
Finish Cover	White powder-coated aluminum hood, stainless steel, or galvanized steel.

Activation Devices

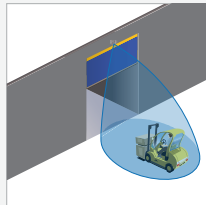
• Floor Loops



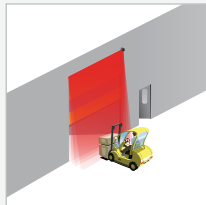
• Pull Cord



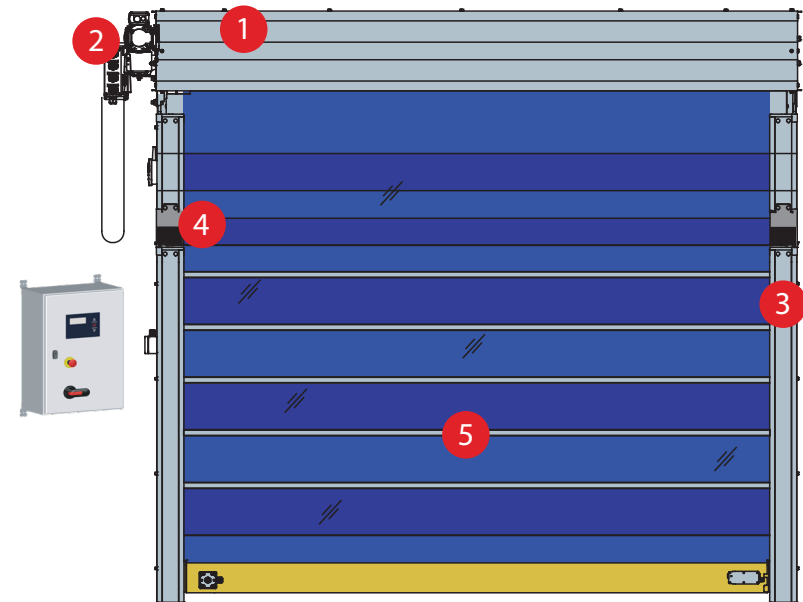
• Falcon Eye Motion Sensors



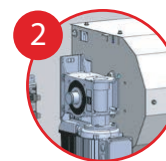
• Laser Scanner



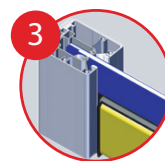
I Technical Drawing



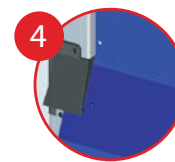
Protection from ice build-up



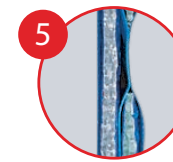
High speed and energy efficient



High-stability and durability track



Door-resetting system



Durable vinyl fabric