



Chillfast

FREEZER DOOR

TNR offers an insulated high speed door for savings in energy consumption and productivity.



***Tough 'n' Ready
For Your Challenging
Environments***

CHILLFAST—Freezer Door

Applications: Food processing (meat, fish, packaging), logistic services.

The TNR Chillfast insulated high speed roll-up door can sustain temperature ranges suitable for cold rooms, chill rooms and freezers.

Fast reaction system minimizes temperature losses in cold rooms when door is open thus providing substantial savings in energy consumption. Ice build-up is avoided on components and walk-through areas.

TNR Mechanical Features

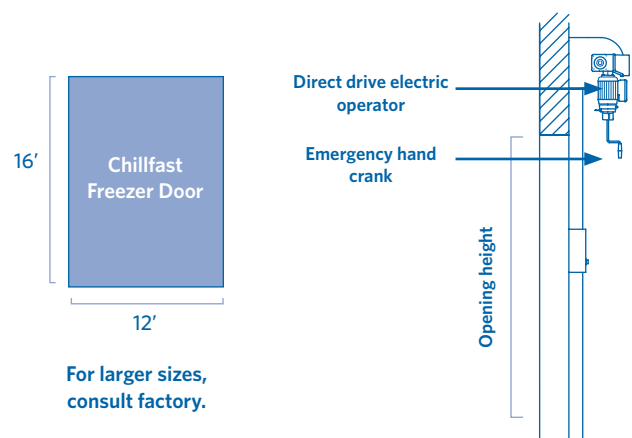
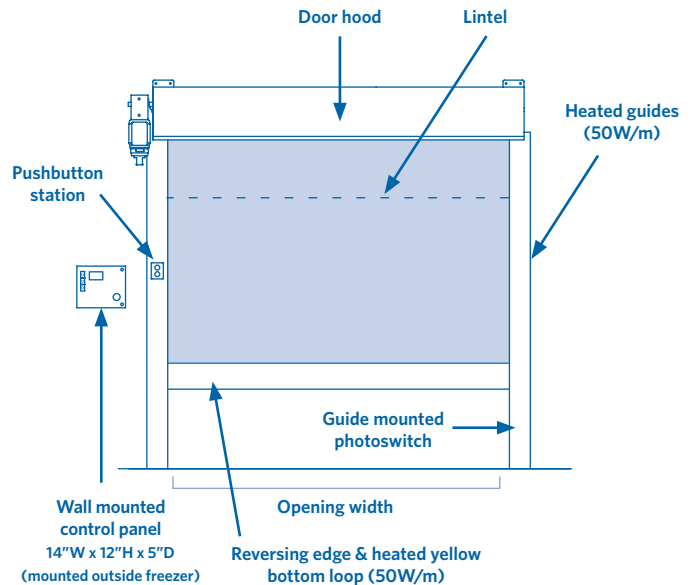
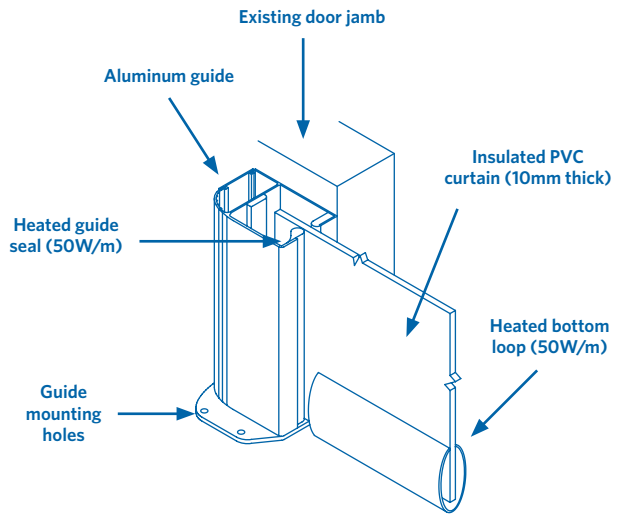
- Blue PVC insulated curtain resistant to extreme temperatures -30°C (-22°F).
- Maximum curtain size 12'W x 16'H.
- Bottom bar can withstand impact and will auto-reset.
- Guides are anodized extruded aluminum with EPDM profiles to achieve better insulation.
- Heating system within the guides and the bottom bar prevents ice build-up.
- Anodized extruded aluminum lintel with dynamic lintel system to avoid air transfer with PVC canvas.
- Aluminum door hood with white finish.
- Stainless steel idler, end brackets and hardware.
- Self-supporting steel frame.
- Options: Pull cords, motion sensor, loop detector, remote control, safety lights.

TNR Electrical Features

MOTOR	CONTROL PANEL
<ul style="list-style-type: none"> • Nema-4 with frequency inverter providing maximum opening speed (depending on door size) of 75" per second and 30" per second to close • Digital Encoder • Synthetic oil and heater standard • Emergency hand crank 	<ul style="list-style-type: none"> • No maintenance required • Nema-4 Enclosure • Control voltage 24, 60Hz • Direct Drive with inverter panel for soft start/soft stop operation • Plug & Play connection

Warranty - Five years or 1,000,000 cycles on operator. Two years on all other parts and workmanship. One year on PVC curtain.

Jamb Mounting Section View



Toll-free 1-866-792-9968 Fax 1-705-735-9564 info@tnrdoors.com TNRdoors.com

Copyright© 2016 TNR Industrial Doors Inc. All rights reserved. All trademarks and registered trademarks are the property of their respective owners. Specifications subject to change.
Canadian Patents - 2446648, 2436381, 2463208, 2737124. US Patents - 7516770, 6942003, 8291960.