

ENERCO

INDUSTRIAL, HIGH SPEED DOORS & LOADING BAYS

PRODUCT DATA SHEET: Delta Speed 7360 DRFR135 Freezer High-Speed Door





Delta Speed 7360 DRFR135 Freezer High-Speed Door

The Delta Speed 7360 DRFR135 Freezer high-speed door is equipped with 2 curtains without any rigid components.

It creates a 200mm insulated air pocket which means the product is ideal for applications that separate 2 different temperature environments with positive and negative temperatures, operating in temperatures down to -35°. The air pockets reduces all condensation and icing which may be dangerous for employees and the door itself. This model is available in sizes up to 6000mm W x 7000mm H.

Overview

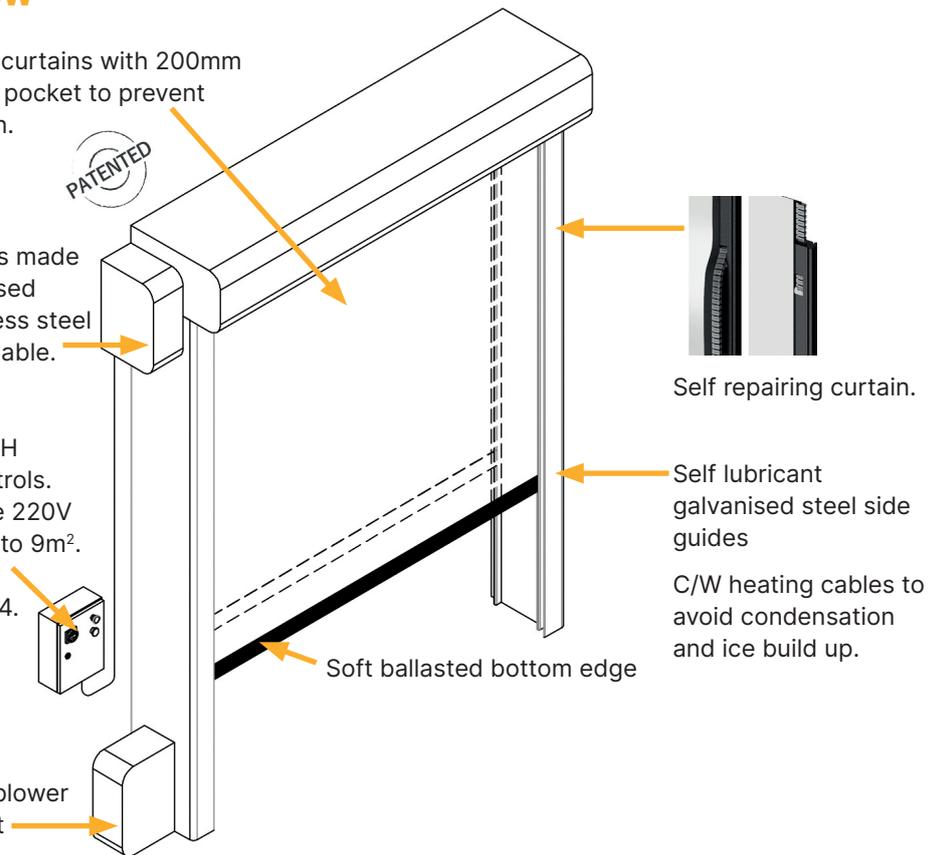
Double PVC curtains with 200mm insulated air pocket to prevent ice formation.

Motor covers made with galvanised steel. Stainless steel options available.

Standard 3PH inverter controls. Single Phase 220V available up to 9m². Motor & Controls IP54.

Heater and blower arrangement

PATENTED



Applications

- Deep Freeze Storage
- Segregating two differing negative temperature areas
- High volume traffic flow between freezers

Key Features

- Self Repairing
- Energy Saving
- Vermin Protection
- Ice Avoiding
- Environmental Control

Technical data

Maximum door size (W x H)	5000 × 7000 mm	Wind load 5000 × 7000	Class 2
Opening speed	Up to 1800mm/sec.		
Closing speed	800mm/sec.	Applications	Internal

Features

Fabric Material	Double curtain, colour impregnated, tear resistant, polyester reinforced PVC welded with expanded polyethylene insulation, optional 7mm thick curtain 3.3W/m2K
Frame Material	Standard – Galvanised steel, option powder coated, stainless steel 441 / 316
Guide Material	Patented sliding system with high density self lubricating polyethylene
Control Panel	<p>Standard – Powder coated steel box IP54 (300 × 500 × 150mm)</p> <p>Optional – Stainless steel or PVC box IP65 (300 × 400 × 150mm)</p> <p>Includes stop / start button, two volt free contacts for open and closed signals / alarms</p> <p>Includes for 2 door interlocking as standard, 4 additional relay outputs optional</p>
Limit Type	Digital encoder
Power Supply	Standard 415v Three phase, neutral and earth fused at 20amp with type C circuit breaker terminated to red 5 pin commando style 32amp socket
Motor & Control Panel Protection	IP54
Safety Features	Standard features include, anti – jamming diameter sensing photocell
Emergency Opening	Standard - Manual winding handle, Optional UPS battery back up
Optional Heating Kit	<p>Heater on the electrical components and mechanical part via trace heaters 30W</p> <p>Optional warm air blower for the air space between the two curtain 3.7KW</p>
Temperature Operating Range	Maximum + 35 °C, Minimum - 35°C

Available Colours

RAL 9010 	RAL 3002 	RAL 7042 	RAL 6026 
RAL 1015 	RAL 8014 	RAL 7037 	RAL 5010 
RAL 1003 	RAL 9005 	RAL 7035 	RAL 5002 
RAL 2004 	RAL 9006 	RAL 6018 	RAL 5012 

Available Colours (7mm Insulated)

RAL 9010 	RAL 2004 	RAL 7035 
RAL 1003 	RAL 3002 	RAL 5002 

Standards

STANDARD	REF	TEST ACC.	RESULTS
Water Tightness	EN 12425	EN 12489	Class 1
Wind Load	EN 12424	EN 12444	Class 4
Air Permeability	EN 12426		Class 4
Safe Openings	EN 12453	EN 12445	✓
Mechanical Resistance	EN 12604	EN 12605	✓
Unintended Movements	EN 12604	EN 12605	✓
Thermal Transmittance	EN 12428	EN 12428	2 W/m ² K
Performance (Cycles)	EN 12604	EN 12605	1,000,000

