Pioneering visibility combined with excellent energy savings

Incredible visibility of frozen products due to an extremely slim frame design.

SCHOTT Termofrost® Slimline: The next generation glass door system for freezer cabinets
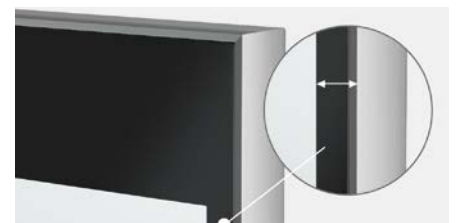
Product description

SCHOTT Termofrost® Slimline improves both, product visibility and energy efficiency compared to conventional systems. Visibility of products is vital to increased sales. That's why SCHOTT Termofrost® has developed a pioneering glass door system with extremely slim design.

Larger transparent display areas improve the view to the shelves by reducing the vertical visual interruption by more than 52 % compared to conventional glass door systems. Frozen products displayed behind these glass doors are far more noticeable by consumers, when approaching freezer cabinets or standing in front of a cabinet.

In case you want to reduce the carbon foot print as well as energy costs, SCHOTT Termofrost® Slimline is the perfect choice, because it needs less energy to prevent the door system from fogging. Compared to conventional solution's, energy consumption of the glass door system is reduced by up to 40 %.

Take advantage of the benefits
- Pioneering product visibility for freezer cabinets
- Increased energy efficiency
- Elegant look for freezer cabinets
- Improved total display area
- All glass design

SCHOTT Termofrost® Slimline:
Visibility restrictions reduced by half.

Conventional system.

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Technical Specifications

		SCHOTT Termofrost® Slimline
	Application	Swing door system for freezer cabinets
Typical system configuration	Doors/set	For full size cabinets 2, 3, 4, 5 openings
Door		• Fully passive • With Anti-Fog coating on rear glass pane • Warm edge technology with inert gas filling • Triple insulation glass unit with 2 low-e sheets • Heated version for challenging climate conditions is available on request
Colors		Several colors available
Standard Dimensions (mm)	Height	• Frame height typically 700 – 2000 mm
	Width	• Door width typically 766 mm, customization possible
Handle		Several options available
Door opening features		• Self closing • Door stop • Hold open • Soft closing
Lighting options		Vertical and/or horizontal LED modules
U-Value		0.8 W/sqmK

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