



SCHOTT Termofrost® Inmotion: makes a significant difference in the daily energy consumption of the refrigeration system.

The perfect move to improve your energy performance

SCHOTT Termofrost® Inmotion Canopy: Excellent design and visibility

Product description

SCHOTT Termofrost® Inmotion Canopy paves the way for food refrigeration going beyond the ordinary, beyond the standard. Inmotion connects unique technology and aesthetics to surpass both market needs and customer expectations.

The revolutionary hinge system, with its unique motion developed by SCHOTT, enables an all-glass look with smaller gaps and wider doors, an improved sealing design leads to a significantly improved energy performance 35% compared to conventional solution without sealing lips as well as enhancing the overall aesthetic of the cabinet. The unique adjustability of the hinge simplifies the adjustment effort for OEMs and installers, making the process faster and simpler.

Moreover, the system features self-protection against collisions and incorporates advanced safety features.

SCHOTT Termofrost® Inmotion is a product platform which offers different variants for specific applications. The Canopy versions comes with transparent vertical edge for maximum product visibility.

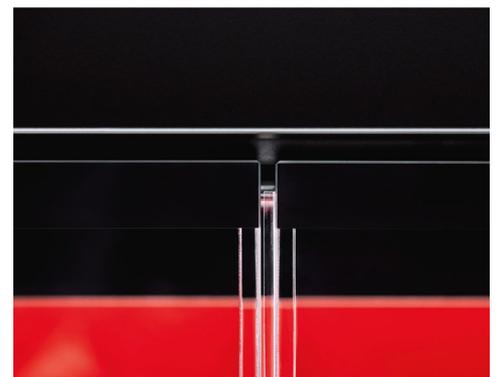
The Canopy variant is available in the following design:

- Canopy – with transparent vertical edge for maximum product visibility
- Canopy printed – for customers seeking a solution with a printed vertical edge
- Canopy heated – ensuring reliable performance and preventing condensation in demanding climate conditions

With maximized transparency and a clean, elegant look, SCHOTT Termofrost® Inmotion Canopy is the perfect choice for retailers who value both performance and design.

Take advantage of the benefits

- Excellent design and visibility with smaller gaps and wider doors
- Adjustability
- Improved sealing compared to traditional solutions
- Improved energy performance due to smaller gaps and bigger insulated surface compared to previous typical chiller doors
- Self-protection of the system against collision
- Incorporated safety features



Wider doors and smaller gaps



3-axis adjustability at the upper hinge

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Technical specifications

		SCHOTT Termofrost® Inmotion
Description	Type	Swing door system
	Application	Refrigerated multideck cabinet
System configuration	Doors/set	Customised, 2 door per set as standard
Door		<ul style="list-style-type: none"> ▪ All glass design ▪ Energy saving ▪ Double glazing unit with low emissivity glass ▪ Anti-reflective glass available on request
Vertical edge		<ul style="list-style-type: none"> ▪ Transparent vertical edge ▪ Printed vertical edge
Climatic class application		<ul style="list-style-type: none"> ▪ CC3 – passive doors ▪ CC6 – heated doors
Standard dimensions (in mm)	Height	Individually customised (600–2100 mm)
	Width	Standard 620 mm, customisation possible (300–900 mm)
	Step size	Customisation possible
Handle		Multiple options
Door opening features		<ul style="list-style-type: none"> ▪ Self closing ▪ Soft closing ▪ Door stop ▪ Hold open
Lighting options		<ul style="list-style-type: none"> ▪ Canopy light ▪ Vertical LED modules
U-value	Transparent design	1.1 W/sqmK
	Printed design	1.1 W/sqmK
	Transparent design AR	1.5 W/sqmK
	Printed design AR	1.5 W/sqmK