



The revolutionary hinge system enables multiple benefits

All-glass look with smaller gaps and wider doors

SCHOTT Termofrost® Inmotion: The perfect move to improve your energy performance

Product description

SCHOTT Termofrost® Inmotion 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, developed by SCHOTT, enables an all-glass look with smaller gaps and wider doors, enhancing the overall aesthetic of the cabinet. The unique adjustability of the hinge simplifies the adjustment effort for OEMs and installer, by making the process faster and better. Additionally, it makes troubleshooting and installation issues less complicated.

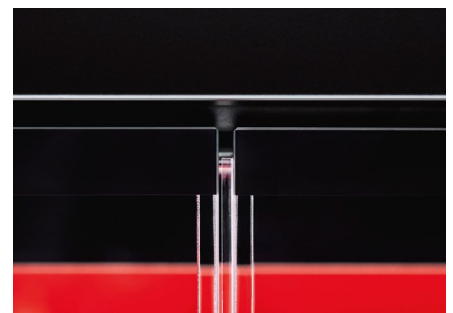
The improved sealing design minimises the gap between the doors. The combination of smaller gaps and wider doors, along with the adjustability of the hinge and an improved sealing design leads to a significantly improved energy performance. Moreover, the system features self-protection against collisions and incorporates advanced safety features.

Termofrost® Inmotion is available in various design options and offers a self-closing, soft-closing, door stop and hold-open function. These enhancements provide greater customer comfort and help prevent door damage.

Moreover, it offers extensive customisation with several handle options.

Take advantage of the benefits

- Revolutionary hinge system enables
 - more all glass look with smaller gaps and wider doors
 - adjustability
 - improved sealing design
 - all this leads to an improved energy performance
 - self-protection of the system against collision
 - incorporated safety features
 - easy and robust installation
- SCHOTT Termofrost® Inmotion also as a **hybrid door version** available for heavy duty environments



Wider doors and smaller gaps



3-axis adjustability at the upper hinge

SCHOTT
glass made of ideas

Technical Specifications

SCHOTT Termofrost® Inmotion		
Description	Application	Refrigerated multideck cabinet
System configuration	Doors/set	Customised, 2 door per set as standard
Glass		<ul style="list-style-type: none">• All glass design• Slim transparent vertical edge• Energy saving
Door		<ul style="list-style-type: none">• Double glazing unit with low emissivity glass• Anti-reflective glass available on request
Standard dimensions (in mm)	Door height	Individually customised (600–2100 mm)
	Door width	Standard 620 mm, customisation possible (300–900 mm)
Handle		Multiple options
Door opening features		<ul style="list-style-type: none">• Self closing• Soft closing• Door stop• Hold open
Lighting options		Vertical LED modules
U-value		1.1 W/sqmK

