

Upgrade your cooling section into a future oriented shopping space

SCHOTT Termofrost® Smart Access: sensor-controlled automatic glass door system



More comfort and visibility with intelligent glass doors

Hands free opening for refrigerated cabinets

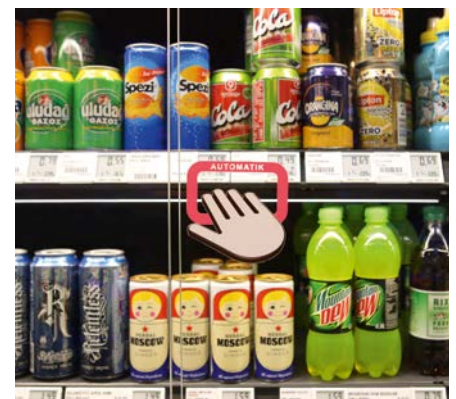
Convenient, barrier free and hygienic selection of chilled food from closed display cases is no longer a dream but is now reality. The pioneering glass door system SCHOTT Termofrost® Smart Access presents chilled food as if it was in a showroom: doors open automatically, they are virtually invisible and transform your cooling section into an ultramodern space of experience.

The technology concept

The glass doors seem to magically open, when a shopper wants to take refrigerated food from the display case. The effect is achieved with an integrated sensor, which is activated by the shopper's motion towards the door. The sensor reacts to any movement within a defined radius of action. As the shopper's hand comes closer within reach, the space saving doors slide silently open into the cabinet. For shelf replenishment an additional mode keeps all doors open.

Add a new approach to your cooling section and benefit from:

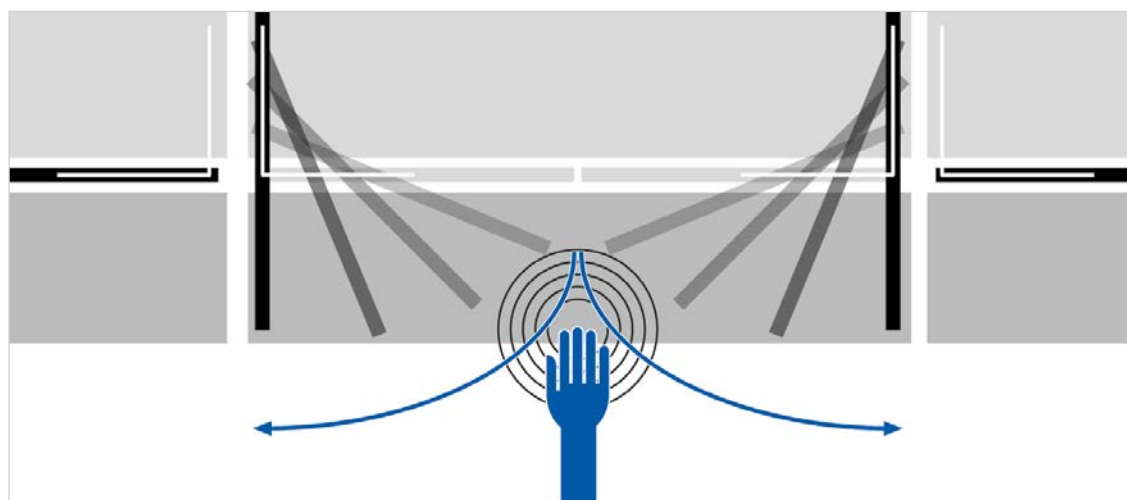
- Maximum product visibility
- Hands free opening and closing for smarter shopping
- Ultra modern shopping experience
- Clean and hygienic look
- More traffic area in the aisle



Entirely made of glass for a panoramic view

Technical Specifications

SCHOTT Termofrost® Smart Access		
Description	Type	Sensor-controlled automatic glass door system
	Application	<ul style="list-style-type: none"> • Multideck cabinets adapted to the door system • Temperature range from 4°C to 8°C
Typical system configurations	Doors/set	<ul style="list-style-type: none"> • Door modules of typically 1250 mm width, each equipped with 4 doors • Door modules can be adapted to the common cabinet dimensions 1250 mm, 2500 mm, 3750 mm as well as 625 mm, 1875 mm
	Height	Flexible
Glass	Glazing	<ul style="list-style-type: none"> • Single glazing • Double glazing; fully transparent design Anti-reflective glass for both versions available on request
Sensor system for touchless opening		Active area and sensitivity is adjustable
Opening modes for handling		Three modes switchable at the top: <ul style="list-style-type: none"> • Automatic touchless opening (normal operating mode) • All doors open for cleaning and shelf replenishment • All doors closed for example for cleaning
Lighting		Several LED light options available



The door opening concept:

As the shopper's hand comes close to the front, the space saving doors slide partially into the cabinet, therefore creating more aisle space.

SCHOTT Flat Glass CR, s.r.o.
 Zašovská 850
 Czech Republic
 CZ-757 01 Valašské Meziříčí
 Phone +420 571 68 6419
 Fax +420 571 68 6400
 info.flatglass@schott.com

www.schott.com/termofrost

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