

High transparency for maximum product visibility

SCHOTT Termofrost® AGD 3: All glass door system for chiller multidecks



Perfect view for easy orientation at a multideck cabinet: SCHOTT Termofrost® T.AGD 3

Product description

SCHOTT Termofrost® AGD 3 is an energy free glass door system designed for the presentation of dairy products, fresh meat or beverages in refrigerated cabinets within food retail stores.

The system is recognised for its attractive appearance due to its all glass design and stability. The all glass door design offers visibility similar to open cabinets enabling a clear view of the products inside. The system is available in 2 options:

- SCHOTT Termofrost® AGD 3: conventional door design
- SCHOTT Termofrost® T.AGD 3: fully transparent design without visible vertical door profiles

The conventional door is designed with a slim vertical edge protection and the transparent design provides fully transparent vertical edges. The system requires minimal installation time as it consists of doors and frames that are delivered ready for installation.

Benefits from

- Clear and wide view to the inside of cabinets for a perfect merchandise presentation
- Energy savings of up to 65% compared with open multi-decks
- Suitable for retrofitting of open multideck cabinets
- High stability glass doors



SCHOTT Termofrost® AGD 3

Technical Specifications

SCHOTT Termofrost® AGD 3		
Description	Type	Swing door system
	Application	Refrigerated multideck cabinet; plus cooling
Glass	Glazing	AGD 3 Conventional design: T.AGD 3 Transparent design:
		• Vertical edge with slim profile • transparent vertical edges
		• double glazing unit with low emissivity glass
		• anti-reflective glass on request
Handle		Multiple options
Door opening features		<ul style="list-style-type: none"> • Hold open function • Self closing function • Door stop function
Lighting options		Several LED lighting options
Energy savings	compared with open cabinets	up to 65 %
U-value (EN 673)		1.1 W/sqmK
Light transmission in %		80 %
Light reflections in %		13 %
Color		<ul style="list-style-type: none"> • RAL7035 light grey • RAL7024 graphite grey; • RAL9005 black