



DOORS ARE THE FUTURE

REFRIGERATION EQUIPMENT MANUFACTURER

ABOUT US

Pusula Door has specialized in the most critical component of the cold chain – glass door systems – with our 25 years of experience and our 20,000 m² integrated production facility. The reliability and performance of our products are proven on a global scale with exports to over 65 countries. Our activities are built upon three main solution pillars targeting different links of the cold chain.

Glass door systems, the heart of cold display cases, are our core area of expertise. As Pusula Door, we offer over 40 standard door models for dairy display case manufacturers and can create new door designs for projects requiring special demands. This wide range and flexibility allow us to respond to every need of manufacturers.

All doors and components we produce as Pusula Door pass through our rigorous 7-stage testing process, including climate testing. This is our fundamental quality principle, a world-first that provides our customers with a performance guarantee.

We meet the glass needs of these doors at our fully-equipped glass processing facility under the Yurt Glass umbrella. Here, we perform not only standard production but also advanced special processes.

Furthermore, under the Polar brand, we also supply compatible wire shelf solutions for these glass door systems under one roof, offering manufacturers a complete product package.



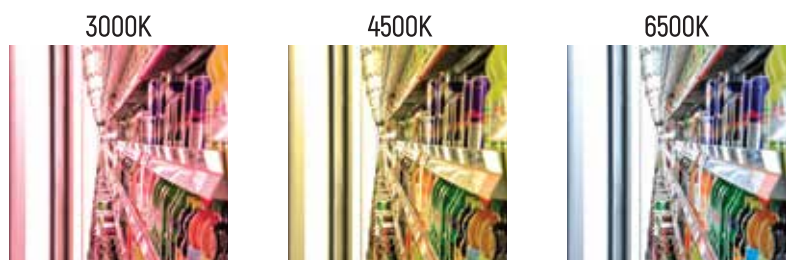
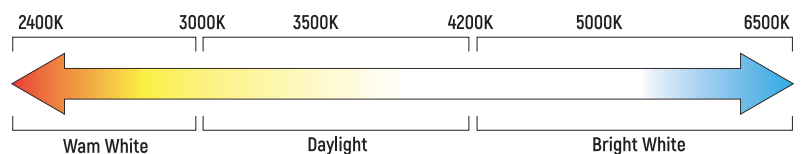
ENERGY SAVING



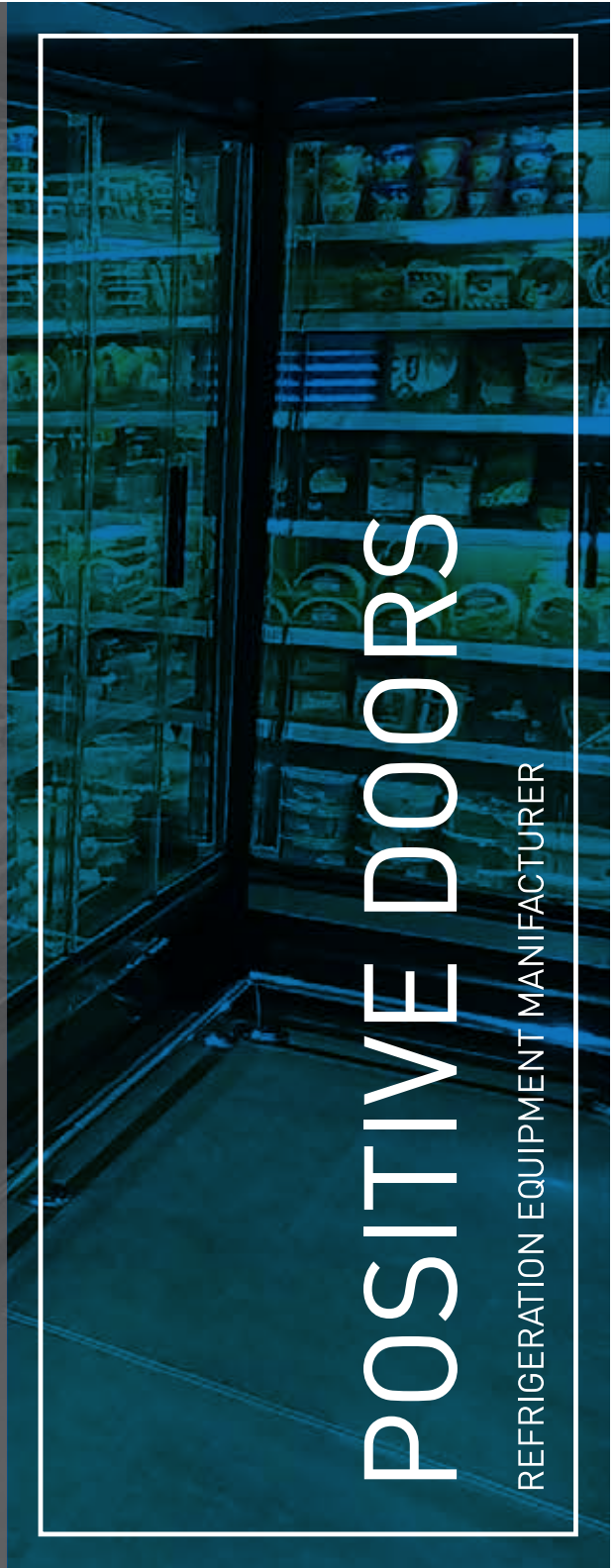
ENERGY EFFICIENCY

Pusula retrofits open refrigerators in supermarkets with glass door systems, our area of expertise. This conversion provides up to 60% energy savings while maintaining product visibility. We execute the installation of these glass doors on a turnkey basis with our professional field team possessing international experience.

Carrelated Color Temperature Scale - Measured in Kelvin

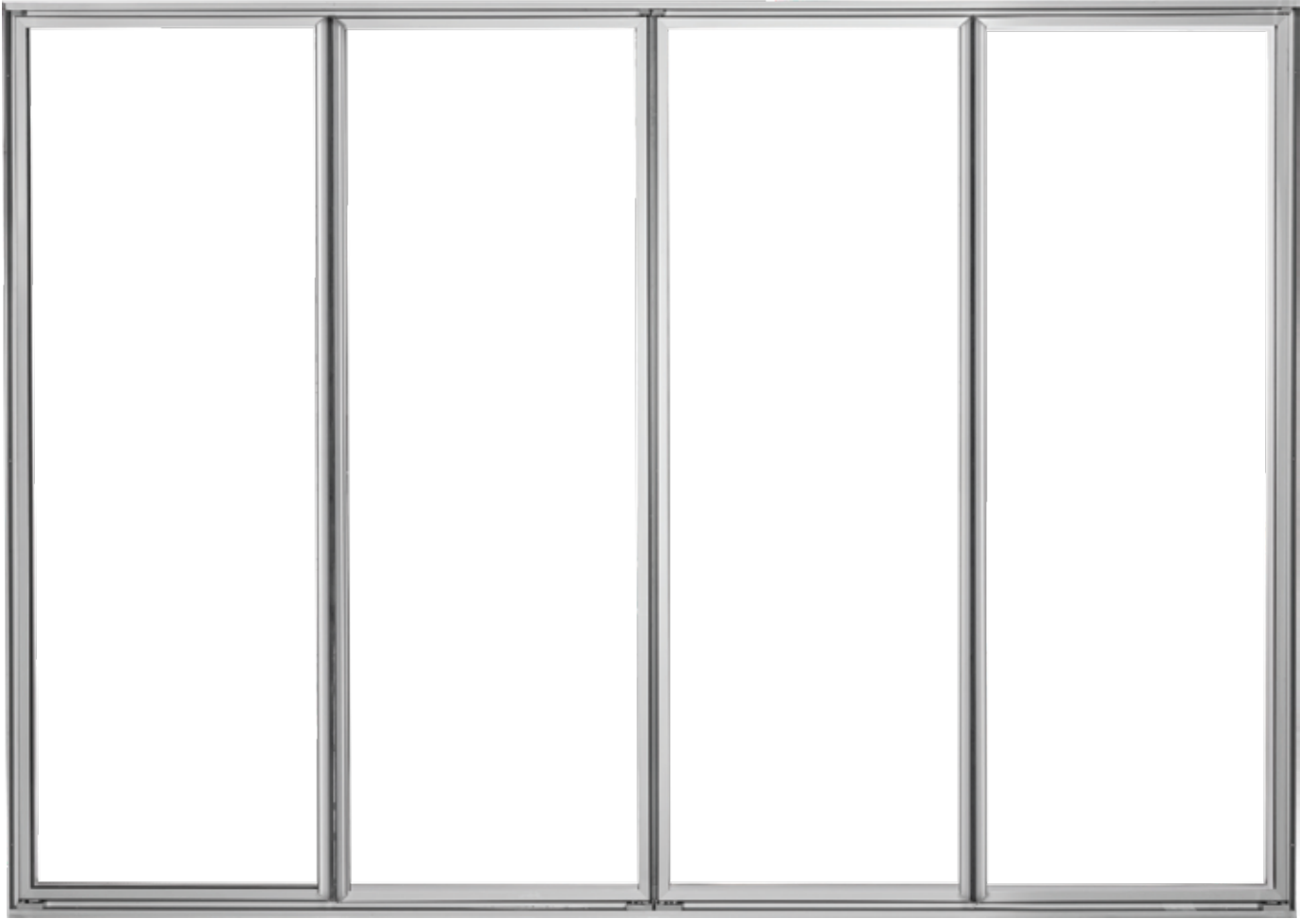






CASTOR

HINGED GLASS DOOR SYSTEMS FOR RETROFIT



Rubber between doors to have maximum energy saving



600.000 Cycle tested torsion bar hinge system



5 years life time magnetic TPE gasket

SYSTEM FEATURES

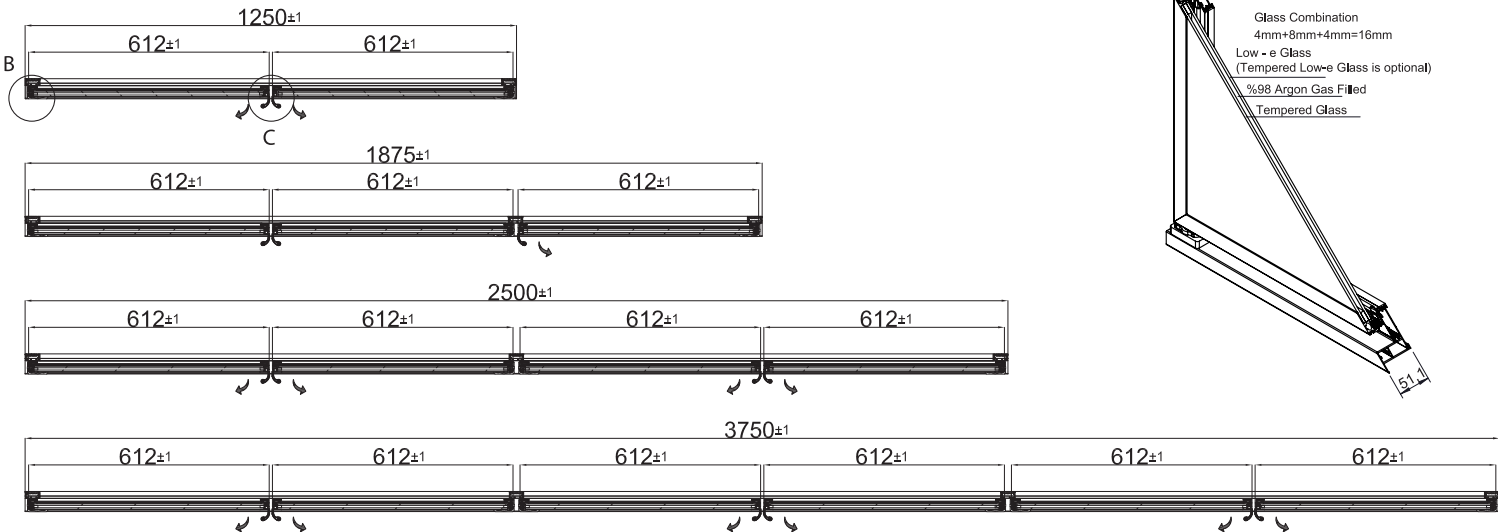
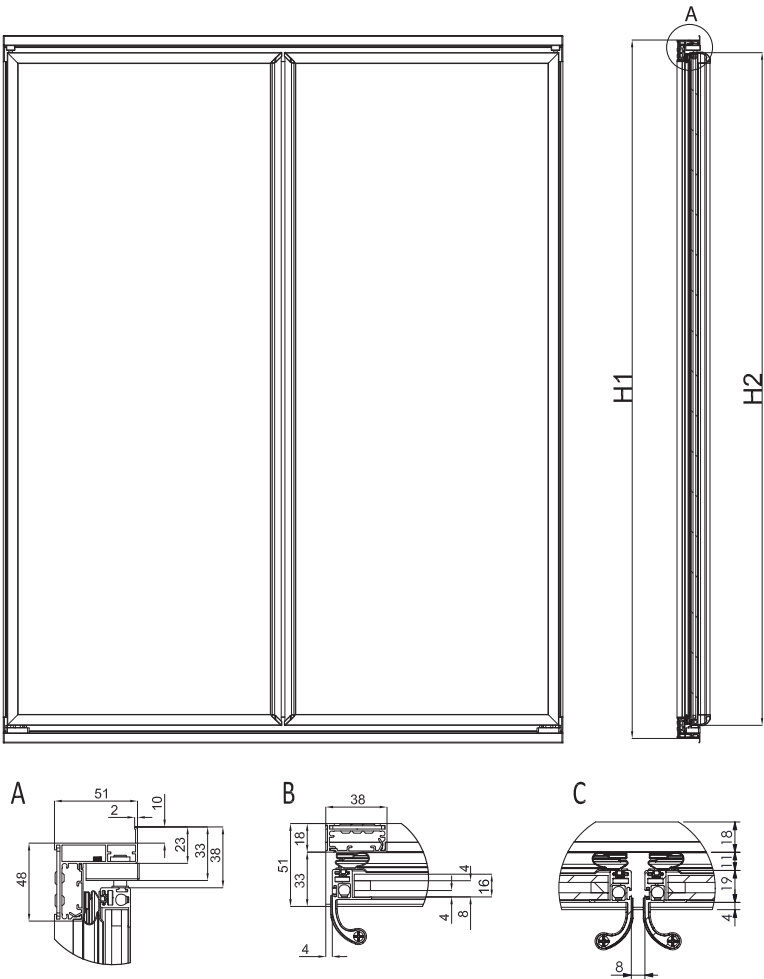
CASTOR model has been developed especially for retrofit projects which has slimmer vertical columns and frame . It is possible to load in disassembled form , so it is gives advantage to load %50 more products to decrease transportation cost.

- Saves up to 60% energy in refrigerated cabinets
- Loading possibility in disassembled form
- Simple retrofit structure
- Vertical LED lighting is included
- Easy installation and maintenance
- Self closing system by torsion hinge (600.000 cycle warranty) Optional Gravity hinge systems
- Rubbers between doors that keep cold air inside to have maximum energy saving
- Manuel door stop function at 90°

TECHNICAL DETAILS

	Module Length	937 - 1250 - 1562 - 1875 - 2343 2500 - 2812 - 3124 - 3750
	Module Height	1000-1900
	Glass Combination	Double Glass 16mm (4mm Tempered float glass + 8mm Air gap with argon+ 4mm Tempered low-e glass) Ug value 1.4*
	Lighting	LED - LED TUBE - T5 - T8
	Climate Class	25°C/60% Relative humidity /0°C to +4°C (3)
	Handle Options	Full integrated handle / Short Metal Handle
	Closing System	Self-closing Torsion bar (Optional : Gravity Hinge, Hydraulic hinge)
	Colour	Matt Gray Eloxal & Matt Black Eloxal Any RAL code up to Project

* The lower the ug value, the higher energy saving rate.



CAPELLA

HINGED GLASS DOOR SYSTEMS FOR REFRIGERATED CABINET



Rubber between doors to have maximum energy saving



600.000 Cycle tested torsion bar hinge system



5 years life time magnetic TPE gasket

SYSTEM FEATURES

Robust and longlife appearance and sustainable values such as durability, low energy consumption and low maintenance operation are important factors, particularly in the case of refrigerated cabinets.

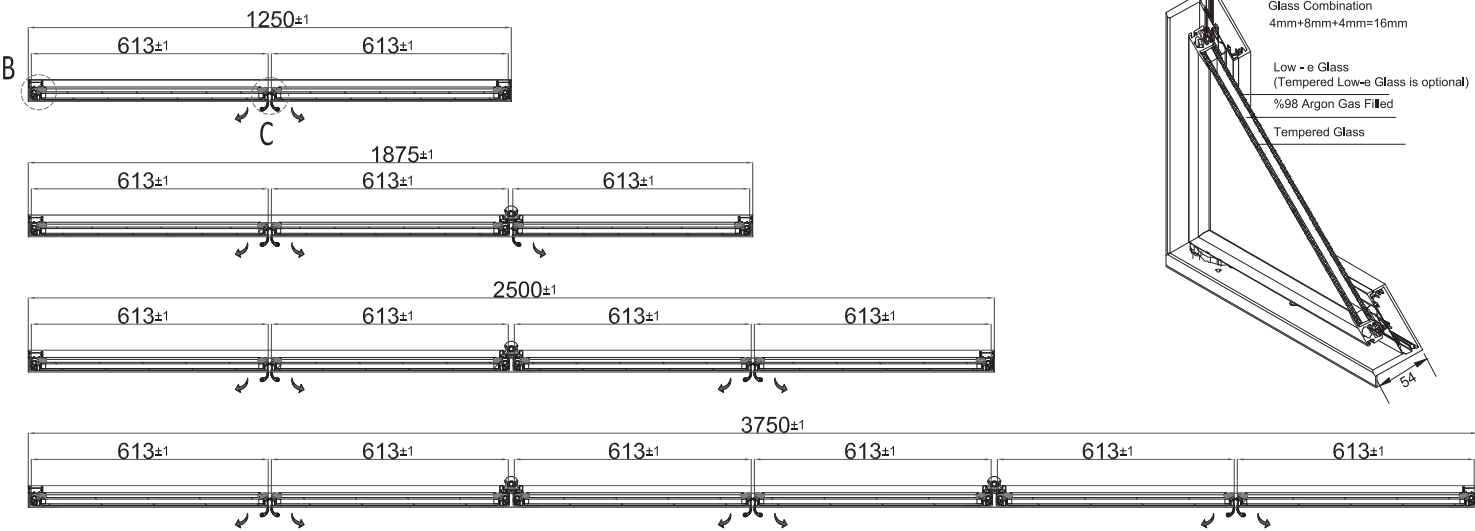
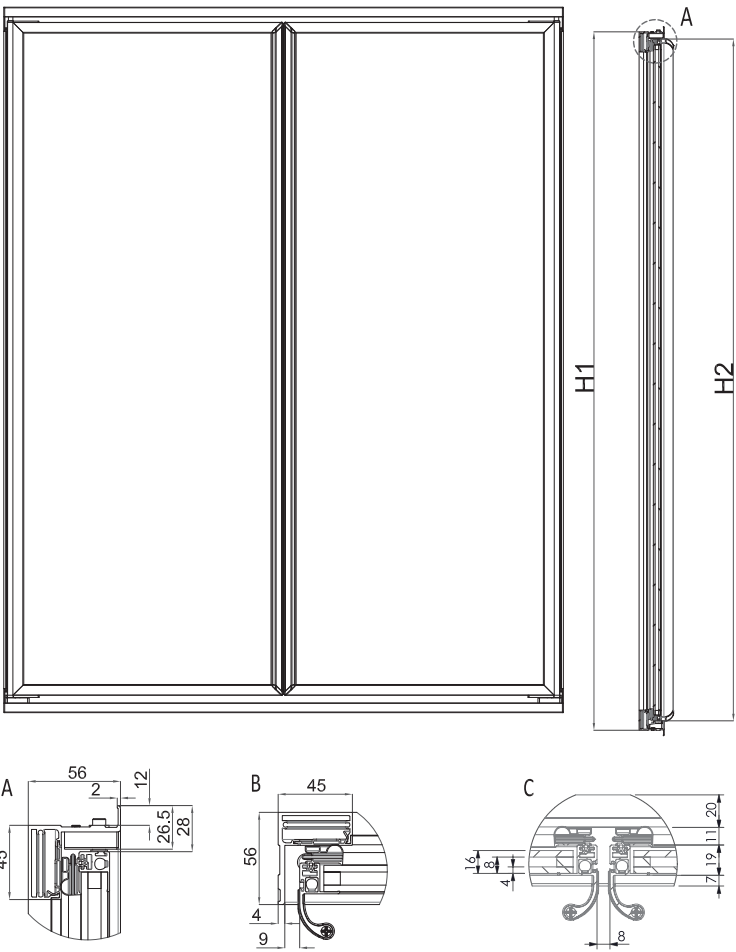
For this reason, we have developed a special procedure for manufacturing an insulating glass that enables to reach its full potential in terms of stress resistance, scratch resistance, impact toughness and general durability.

- Saves up to 60% energy in refrigerated cabinets
- Simple retrofit & OEM adaption on multidecks
- Vertical LED lighting is included
- Easy installation and maintenance
- Self closing system by gravity hinge (600.000 cycle warranty) Optional Gravity and Hydraulic hinge systems
- Rubbers between doors that keep cold air inside to have maximum energy saving
- Manuel door stop function at 90°

TECHNICAL DETAILS

	Module Length	937 - 1250 - 1562 - 1875 - 2343 2500 - 2812 - 3124 - 3750
	Module Height	1000-1900
	Glass Combination	Double Glass 16mm (4mm Tempered float glass + 8mm Air gap with argon+ 4mm Tempered low-e glass) Ug value 1.3*
	Lighting	LED - LED TUBE - T5 - T8
	Climate Class	25°C/60% Relative humidity /0°C to +4°C (3)
	Handle Options	Full integrated handle / Short Metal Handle
	Closing System	Self-closing Torsion bar (Optional : Gravity Hinge, Hydraulic hinge)
	Colour	Matt Gray Eloxal & Matt Black Eloxal Any RAL code up to Project

* The lower the ug value, the higher energy saving rate.



VEGA FULLGLASS

HINGED GLASS DOOR SYSTEMS FOR REFRIGERATED CABINET



Screen printing on glass in any ral code /
Edge protection



600.000 Cycle tested torsion bar hinge
system



5 years life time magnetic TPE gasket

SYSTEM FEATURES

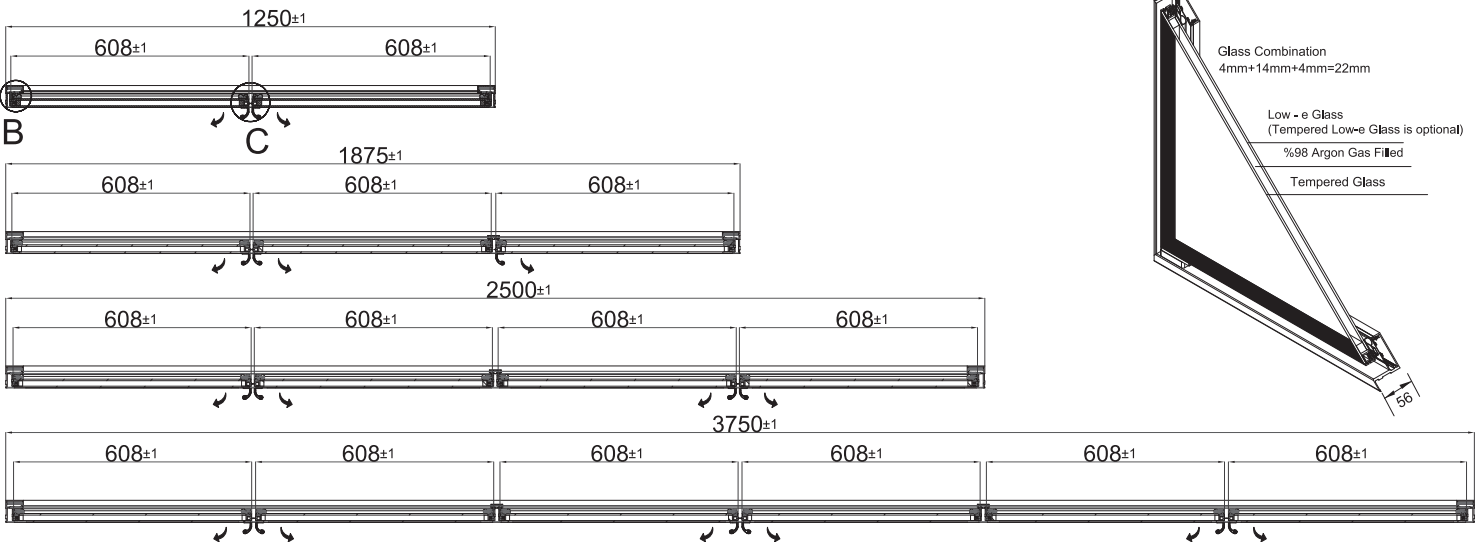
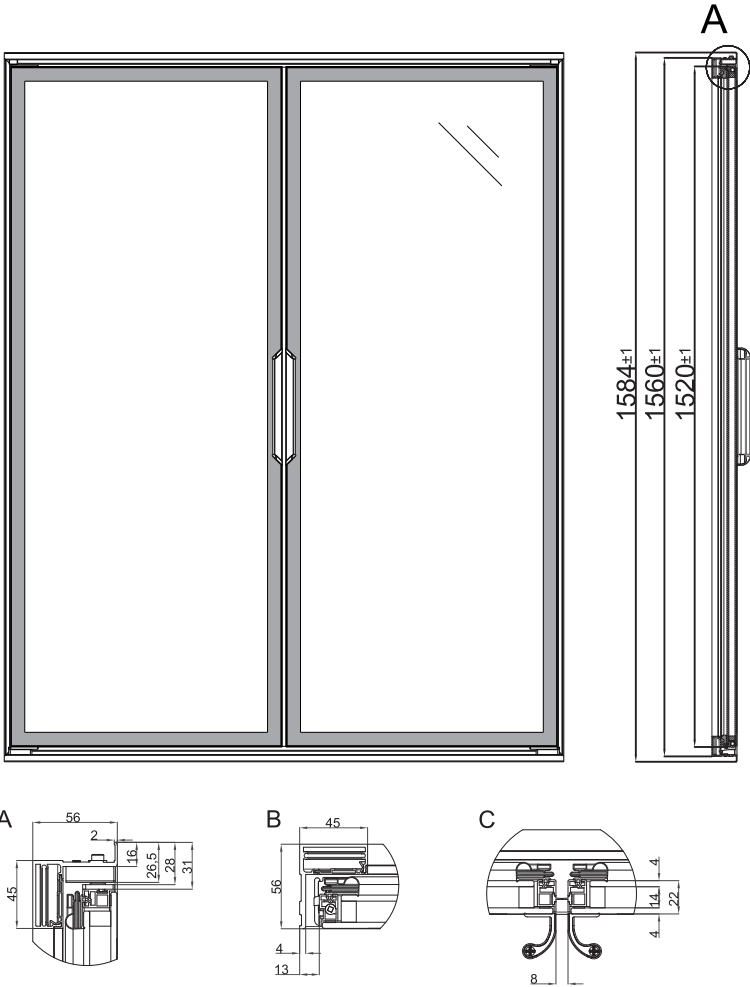
Special longlife construction with an elegant appearance is the most modern and innovative product for your refrigerated cabinet. We have developed a special procedure for manufacturing an insulating glass that enables to reach its full potential in terms of stress resistance, scratch resistance, impact toughness and general durability.

- Screen printing in different colors is possible
- Saves up to 60% energy in refrigerated cabinets
- Simple retrofit & OEM adaption on multidecks
- Vertical LED lighting is included
- Easy installation and maintenance
- Self closing system by torsion bar system (gravity and hyraulic hinge options)
- High transparency and product visibility with edge protection
- Manuel door stop function at 90°

TECHNICAL DETAILS

	Module Length	1250 - 1875 - 2500 - 3125 - 3750
	Module Height	1000-1900
	Glass Combination	4mm Tempered float glass + 14mm Air gap with argon+ 4mm Tempered low-e glass) Ug value 1.3*
	Lighting	LED - LED TUBE - T5 - T8
	Climate Class	25°C/60% Relative humidity /0°C to +4°C (3)
	Handle Options	Full integrated handle / Short Metal Handle
	Closing System	Self-closing Torsion bar (Optional : Gravity Hinge, Hydraulic hinge)
	Colour	Matt Gray Eloxal & Matt Black Eloxal Any RAL code up to Project

* The lower the ug value, the higher energy saving rate.



VEGA FULL GLASS ANGLED

HINGED GLASS DOOR SYSTEMS FOR SEMI VERTICAL CABINETS



Screen printing on glass in any ral code /
Edge protection



Soft Close by Hydraulic Hinge System



5 years life time magnetic TPE gasket

SYSTEM FEATURES

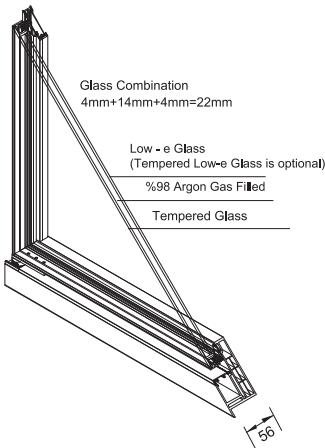
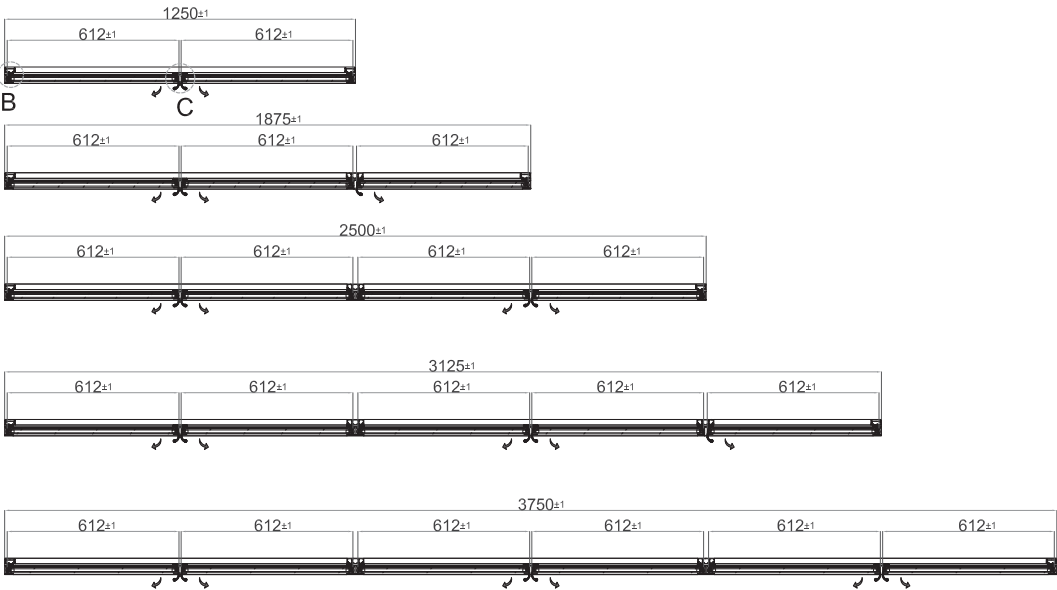
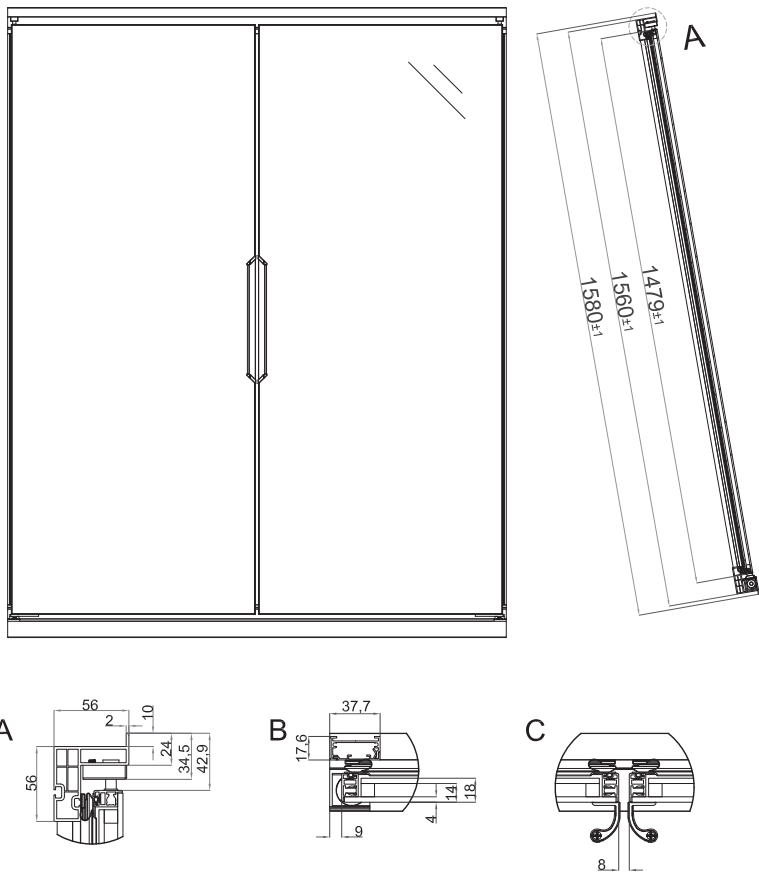
Special longlife construction with an elegant appearance is the most modern and innovative product for your semi vertical cabinet. We have developed a special procedure for manufacturing an insulating glass that enables to reach its full potential in terms of stress resistance, scratch resistance, impact toughness and general durability.

- Screen printing in different colors is possible
- Saves up to 60% energy in refrigerated cabinets
- Simple retrofit & OEM adaption on multidecks
- Vertical LED lighting is included
- Easy installation and maintenance
- Soft Close by means of Hydraulic Hinge System
- High transparency and product visibility with edge protection
- Door stop function at 90°

TECHNICAL DETAILS

	Module Length	1250 - 1875 - 2500 - 3125 - 3750
	Module Height	1000-1200
	Glass Combination	4mm Tempered float glass + 14mm Air gap with argon+ 4mm Tempered low-e glass) Ug value 1.3*
	Lighting	LED
	Climate Class	25°C/60% Relative humidity /0°C to +4°C (3)
	Handle Options	Short Metal Handle Short Plastic Handle
	Closing System	Hydraulic hinge
	Colour	Matt Gray Eloxal & Matt Black Eloxal Any RAL code up to Project

* The lower the ug value, the higher energy saving rate.



SINGLE GLASS

HINGED GLASS DOOR SYSTEMS FOR REFRIGERATED CABINET



600.000 Cycle tested gravity hinge system



Esthetics pvc handle



Upper and lower protective cover on glass

PRODUCT DESCRIPTION

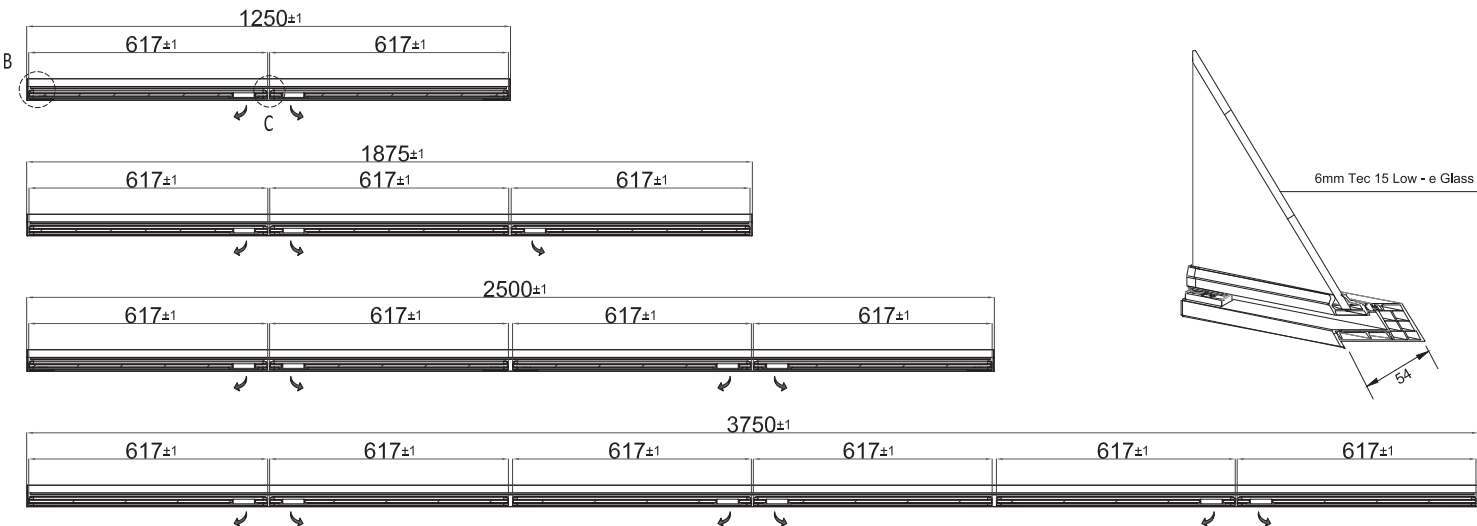
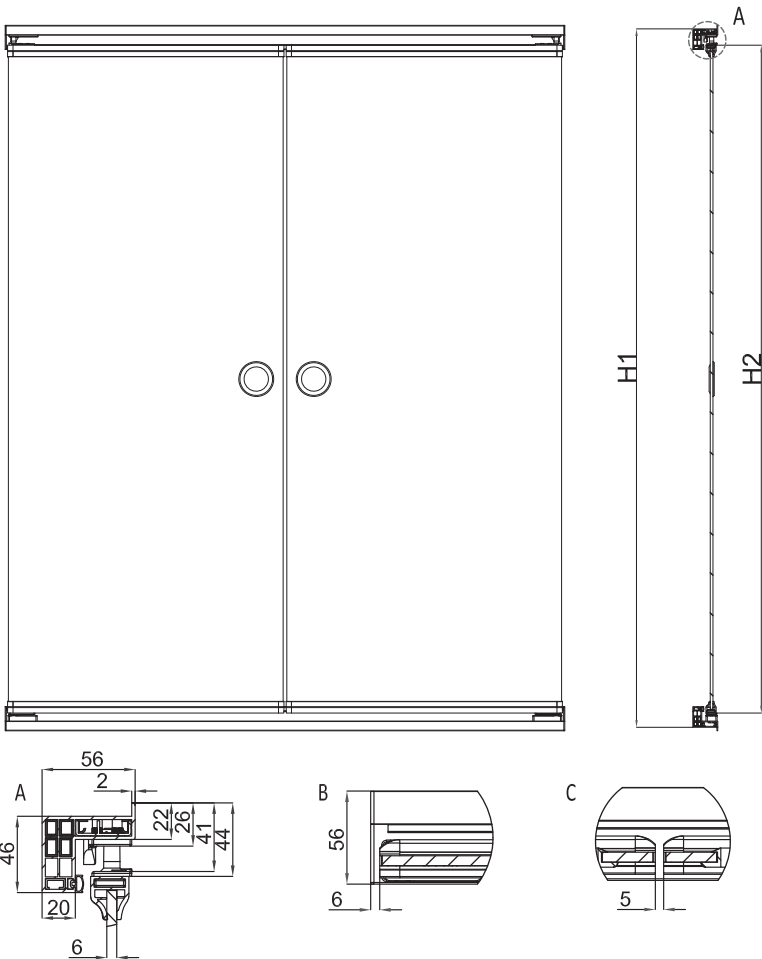
Single Glass doors offer a transparent door solution retrofitted or integrated in new refrigerated cabinets. They are produced perfectly adapted to the respective furniture sizes. The low weight and the practical grip hole offer the customer and the service staff ergonomic usability, energy saving, temperature maintenance and hygienic protection included.

- Saves up to 40% energy in existing multidecks
- OEM & Retrofit version available
- Easy installation
- Optional LED lighting
- Fresh and clean look through perfect visibility
- %100 Energy Free Structure

TECHNICAL DETAILS

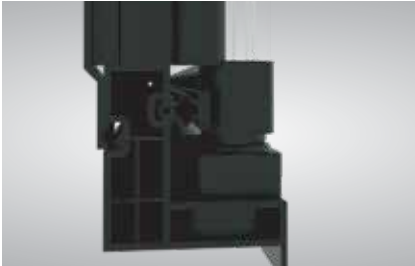
	Module Length	937 - 1250 - 1875 - 2500 - 3750
	Module Height	1000-1900
	Glass Combination	6mm hard low-e coated glass Ug value 3.7*
	Lighting	-
	Climate Class	Not suitable for 3M1
	Handle Options	Plastic plug on the hole
	Closing System	Gravity hinge, Less than 80° self closing
	Colour	Black & Light Grey

* The lower the ug value, the higher energy saving rate.

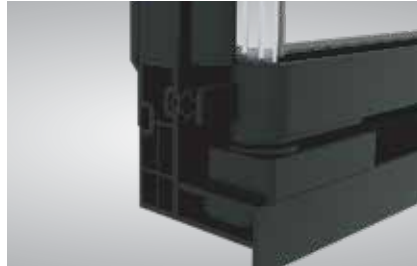


TMAX

TRANSPARENT GLASS DOOR SYSTEMS FOR REFRIGERATED CABINET



Magnetik gasket on top and bottom
of the frame



600.000 Cycle tested gravity hinge system



Transparent gasket between the doors
to maximize the sealing

PRODUCT DESCRIPTION

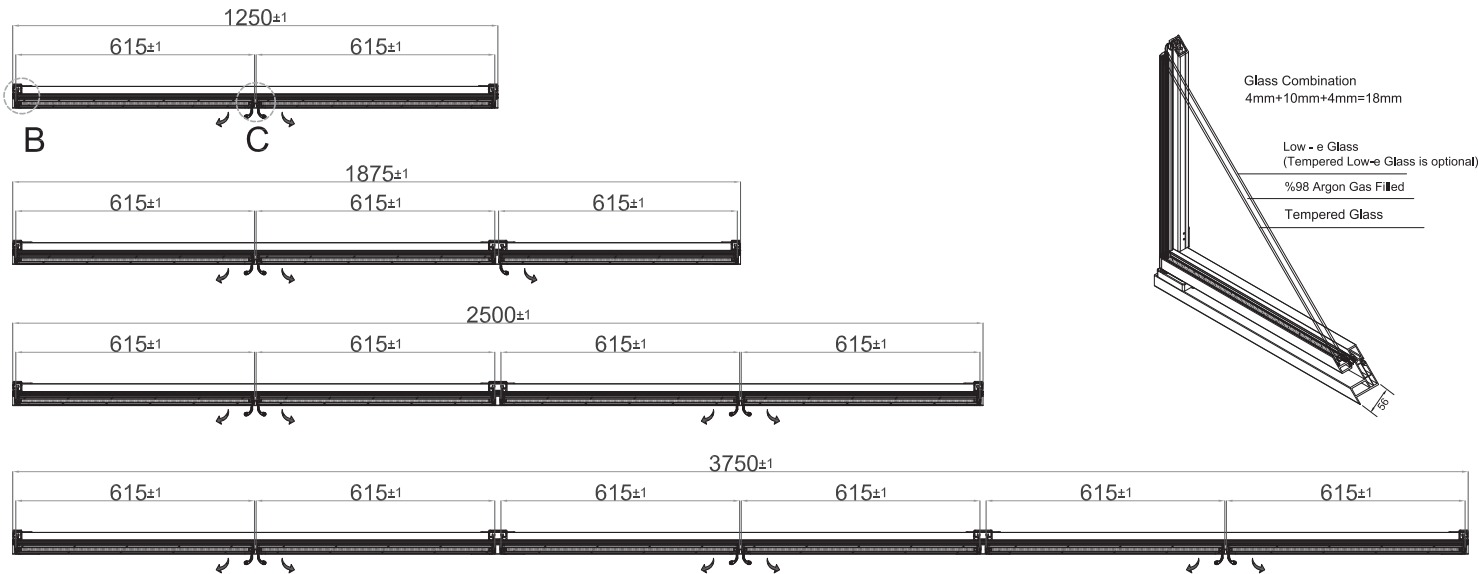
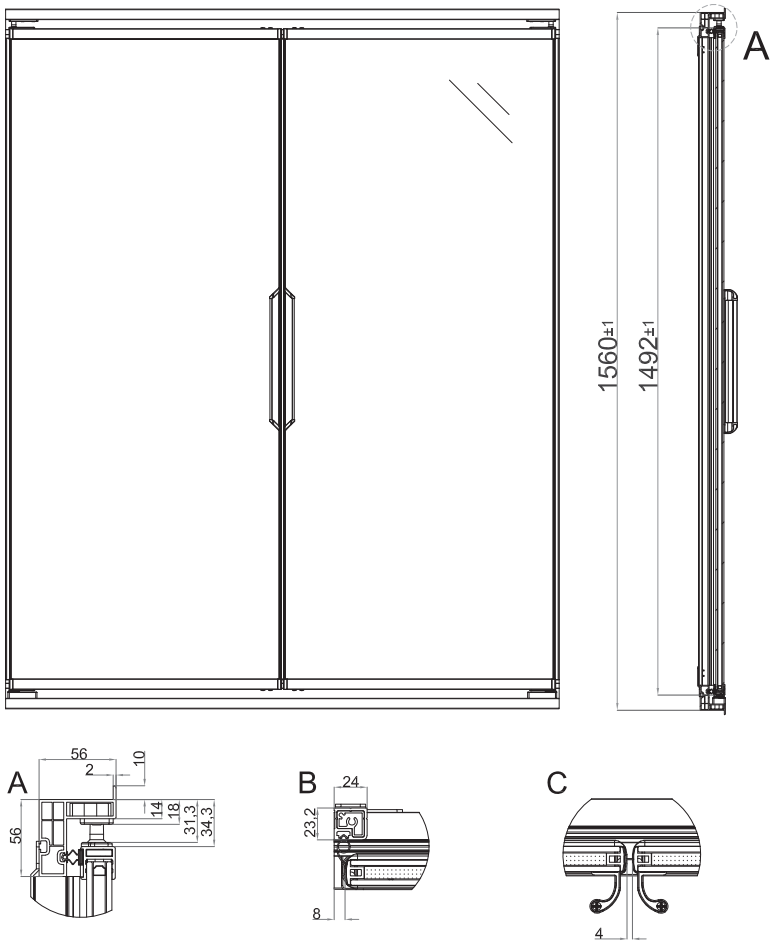
A stunning appearance and sustainable values such as durability, zero energy consumption and low-maintenance operation are important factors, particularly in the case of refrigerated cabinets.

For this reason, we have developed a special procedure for manufacturing a transparent edge for multi-glazed, insulating glass that enables the edge to reach its full potential in terms of stress resistance, scratch resistance, impact toughness and general durability.

- Energy Saving up to 60%
- Frameless glass doors are offering 100% transparency which provides excellent visibility
- Door hold open function enable “hands free” access
- 600.000 Cycle tested robust gravity hinge & optional soft close Hydraulic hinge
- 100% Energy free system

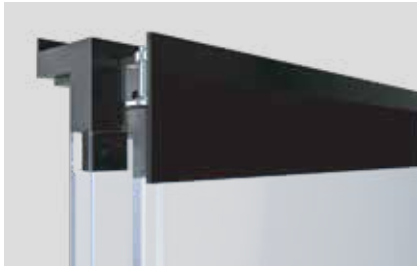
TECHNICAL DETAILS

	Module Length	937 - 1250 - 1562 - 1875 - 2343 2500 - 2812 - 3124 - 3750
	Module Height	1000-1900
	Glass Combination	Double Glass 18mm (4mm Tempered float glass + 10mm Air gap with argon+ 4mm Tempered low-e glass) Ug value 1.3*
	Lighting	LED
	Climate Class	25°C/60% Relative humidity /0°C to +4°C (3)
	Handle Options	Plastic Handle / Metal Handle
	Closing System	Gravity hinge, Less than 80° self closing (Optional : Hydraulic hinge)
	Colour	Black & Light Grey

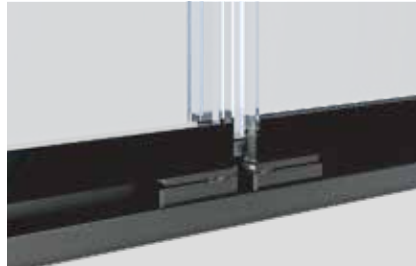


TMAX MOON

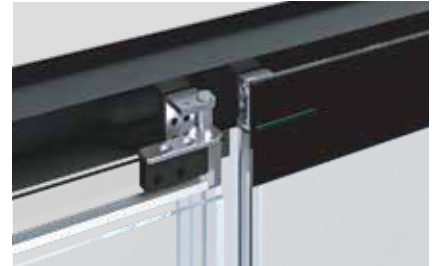
TRANSPARENT EXTENDED
GLASS DOOR SYSTEMS FOR REFRIGERATED CABINET



Extended glass to hide canopy of the cabinet



600.000 Cycle tested gravity hinge system



Integrated stainless upper hinge

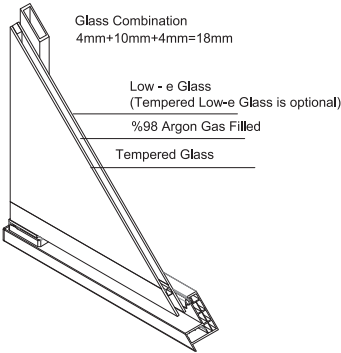
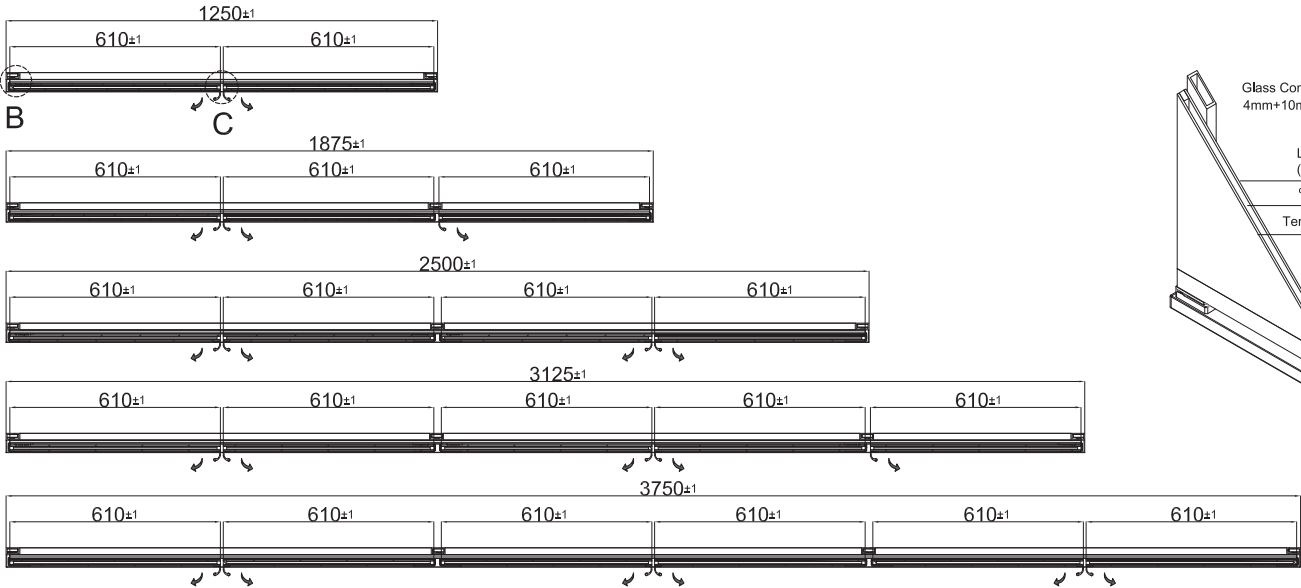
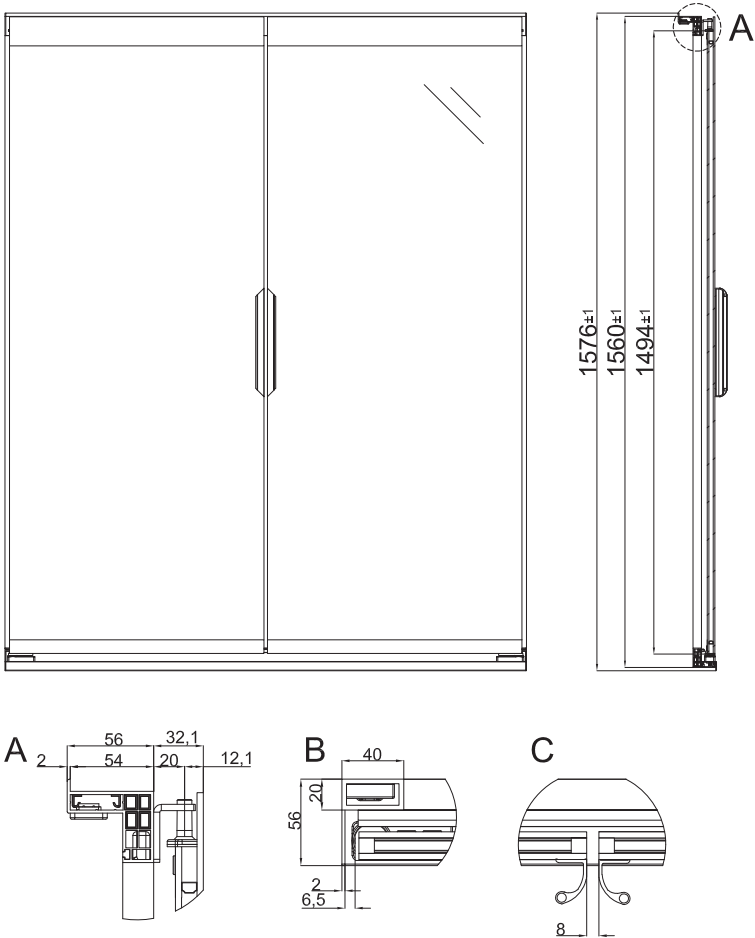
PRODUCT DESCRIPTION

As different from T-Max model , T-Max moon model has extended glass on the upper part of the glass that hides upper decor of the cabinet a stunning appearance and sustainable values such as durability, zero energy consumption and low-maintenance operation are important factors, particularly in the case of refrigerated cabinets.

For this reason, we have developed a special procedure for manufacturing a transparent edge for multi-glazed, insulating glass that enables the edge to reach its full potential in terms of stress resistance, scratch resistance, impact toughness and general durability.

- Extended glass door to have unique cabinet look
- Energy Saving up to 60%
- Frameless glass doors are offering 100% transparency which provides excellent visibility
- Door hold open function enable “hands free” access
- 600.000 Cycle tested robust gravity hinge & optional soft close Hydraulic hinge
- 100% Energy free system
- Extended glass door to have unique cabinet look

TECHNICAL DETAILS		
	Module Length	937 - 1250 - 1562 - 1875 - 2343 2500 - 2812 - 3124 - 3750
	Module Height	1000-1900
	Glass Combination	Double Glass 18mm (4mm Tempered float glass + 10mm Air gap with argon+ 4mm Tempered low-e glass) Ug value 1.3*
	Lighting	LED
	Climate Class	25°C/60% Relative humidity /0°C to +4°C (3)
	Handle Options	Plastic Handle / Metal Handle
	Closing System	Gravity hinge, Less than 80° self closing (Optional : Hydraulic hinge)
	Colour	Black & Light Grey

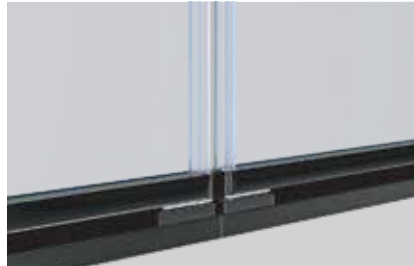


P-MAX

ACRYLIC DOOR SYSTEMS FOR REFRIGERATED CABINET



Maximum of transparency



Nearly unbreakable



High quality stainless handle

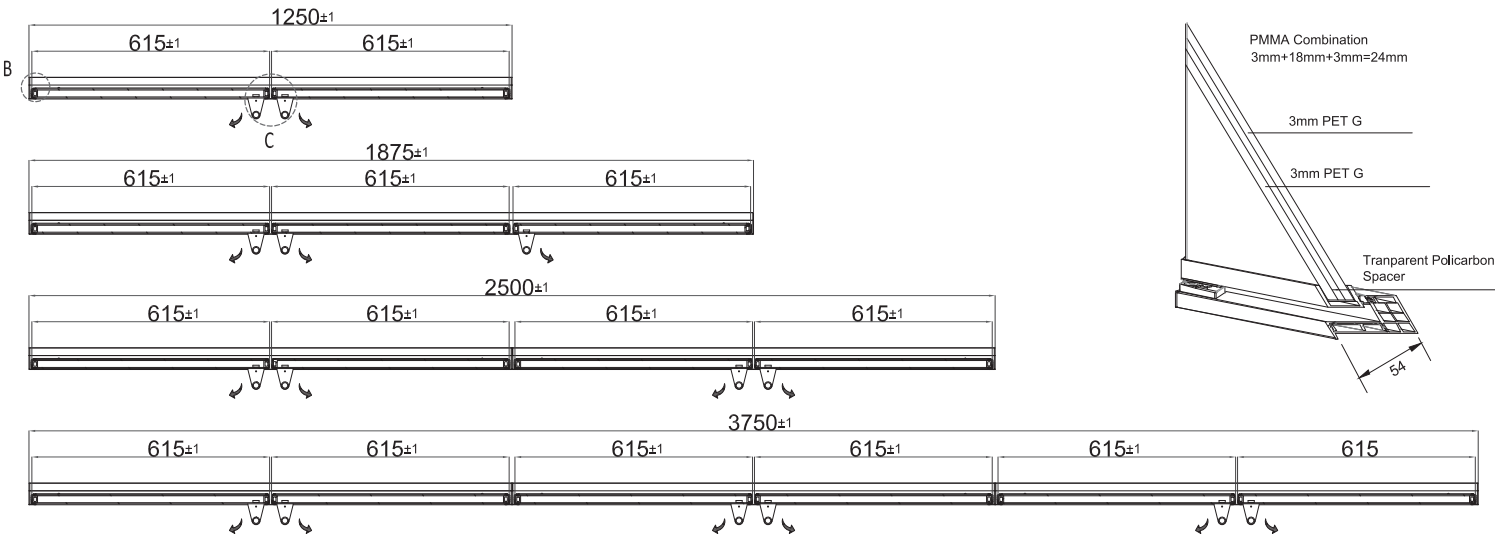
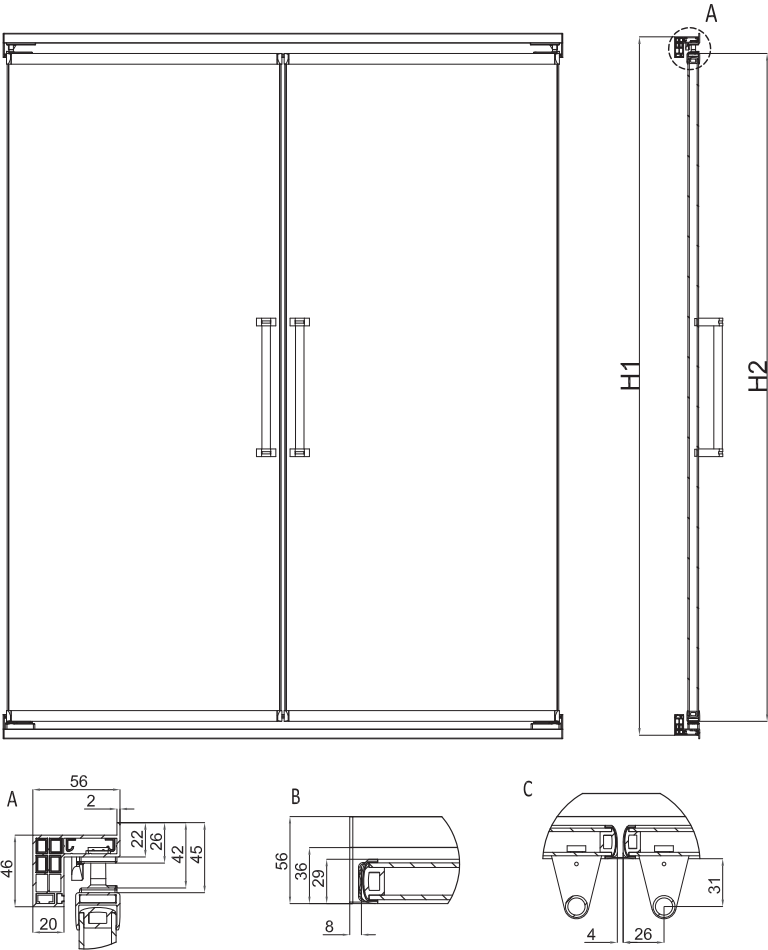
PRODUCT DESCRIPTION

Pusula acrylic doors are designed for all possible uses in refrigerated cabinets such as Multidecks, RIM cabinets and Cold rooms in OEM and Retrofit applications.

The advantage of this spacer construction, similar to the frameless acrylic door, is the absolute freedom of choice of door sizes and the unique appearance on refrigerated cabinets in the modern supermarket. No reflection from glue points and the use of large-format hinges. Due to the uniform appearance like frameless acrylic doors, the replacement or addition of acrylic doors is possible in all fields of application.

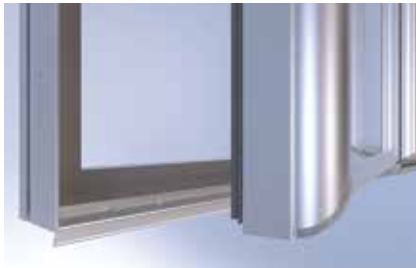
- Safety for children – lightweight
 - Nearly unbreakable
 - 1/3 of weight compared to Glass
 - Small self closing hinges by gravity with soft close – lab tested by 600.000 openings
 - Half installation cost compared to Glass
- Maximum of transparency – frameless
 - Up 50 % energy saving
 - LED`s available as an option
 - Highest quality of cast acrylic with excellent UV stability
 - Excellent insulation, condense free tested by climate class 3

TECHNICAL DETAILS		
	Module Length	937 - 1250 - 1562 - 1875 - 2343 2500 - 2812 - 3124 - 3750
	Module Height	1000-1900
	Door Combination	Double Pane PMMA 24mm (3mm Pet G + 18mm Air gap + 3mm Pet G)
	Lighting	–
	Climate Class	25°C/60% Relative humidity /0°C to +4°C (3)
	Handle Options	Plastic Handle / Metal Handle
	Closing System	Gravity hinge, Less than 80° self closing (Optional : Hydraulic hinge)
	Colour	Black & Light Grey



ATLAS POSITIVE

HINGED GLASS DOOR SYSTEMS FOR COLD ROOM



Robust doors with 5 years life time gasket



Full Aluminium handle



1 million Cycle tested torsion bar hinge system

SYSTEM FEATURES

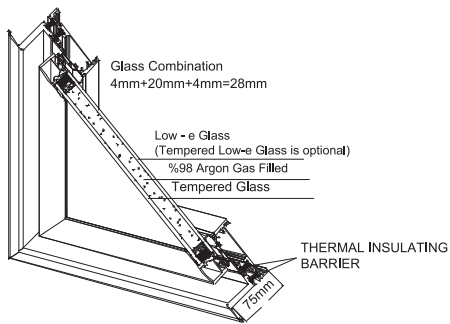
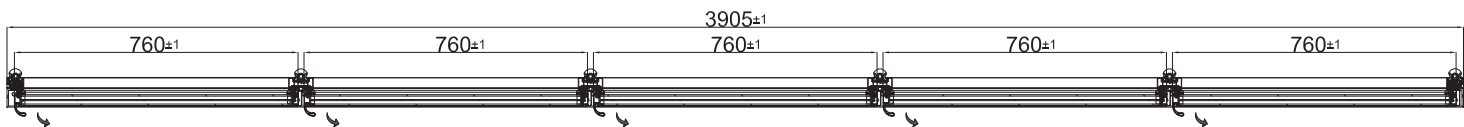
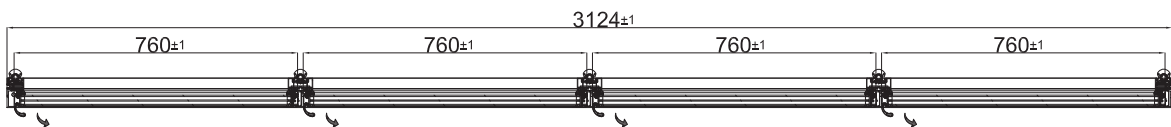
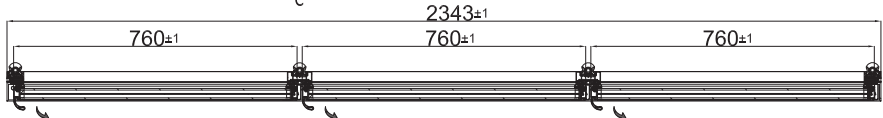
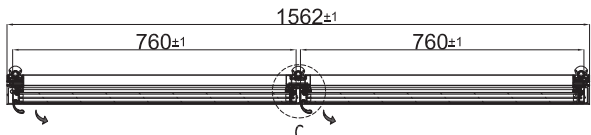
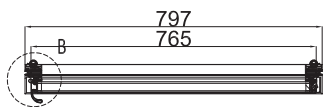
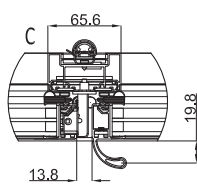
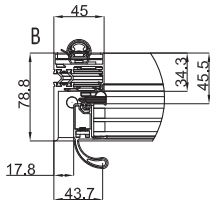
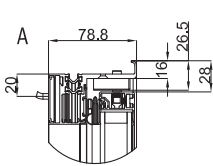
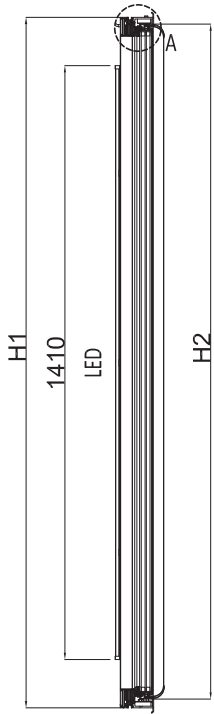
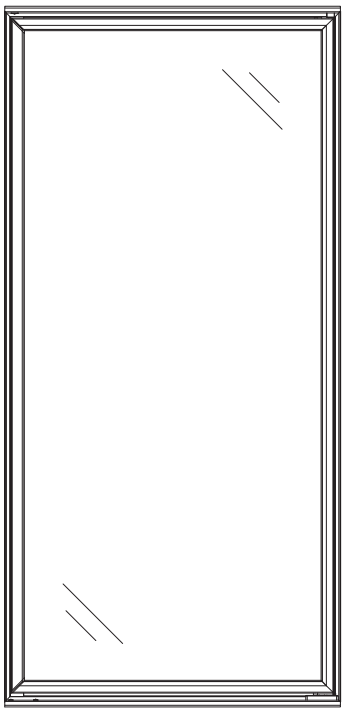
State of the art production facilities offer maximum flexibility in terms of sizes and quantities. Pusula also helps customers with special needs for fast, high quality door solutions for cold rooms

- Thermal insulating barrier in the middle of frame that enable %20 less energy consumption
- Suitable for positive cabinets and cold room
- Shelf closing by means of torsion bar system with 1 million Cycle test report
- Robust frame and door
- Manuel door stop function at 90°

TECHNICAL DETAILS

	Module Length	797 - 1562 - 2343 - 3124 - 3905
	Module Height	1000-1900
	Glass Combination	Double Glass 28mm (4mm Tempered float glass + 20mm Air gap with argon+ 4mm Tempered low-e glass) Ug value 1.1*
	Lighting	LED - LED TUBE - T5 - T8
	Climate Class	25°C/60% Relative humidity /-1°C to +4°C 3M1
	Handle Options	Full integrated handle / Short Metal Handle
	Closing System	Self-closing Torsion bar (Optional : Hydraulic hinge)
	Colour	Matt Gray Eloxal & Matt Black Eloxal Any RAL code up to Project

* The lower the ug value, the higher energy saving rate.



POLARIS

FULL GLASS POSITIVE

HINGED GLASS DOOR SYSTEMS FOR COLD ROOM & CABINET



Screen printing on the glass with edge protection



Elegant metal handle



Robust doors with 5 years life time gasket

SYSTEM FEATURES

One of the key components for the growth of a business is design – a certain game changer in competitive markets. Our full glass design, research and development center focuses on generating cutting edge technologies that will provide key advantages over the next decades. Polaris Full Glass Positive series is offering maximum visibility in cold room projects.

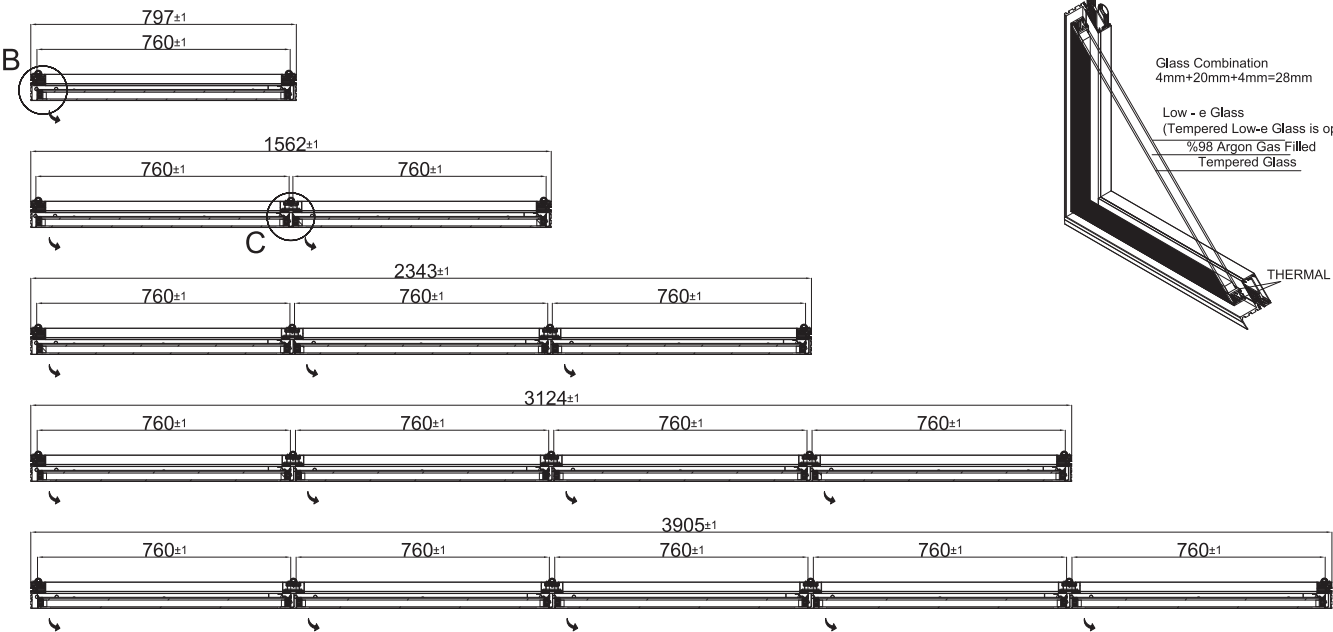
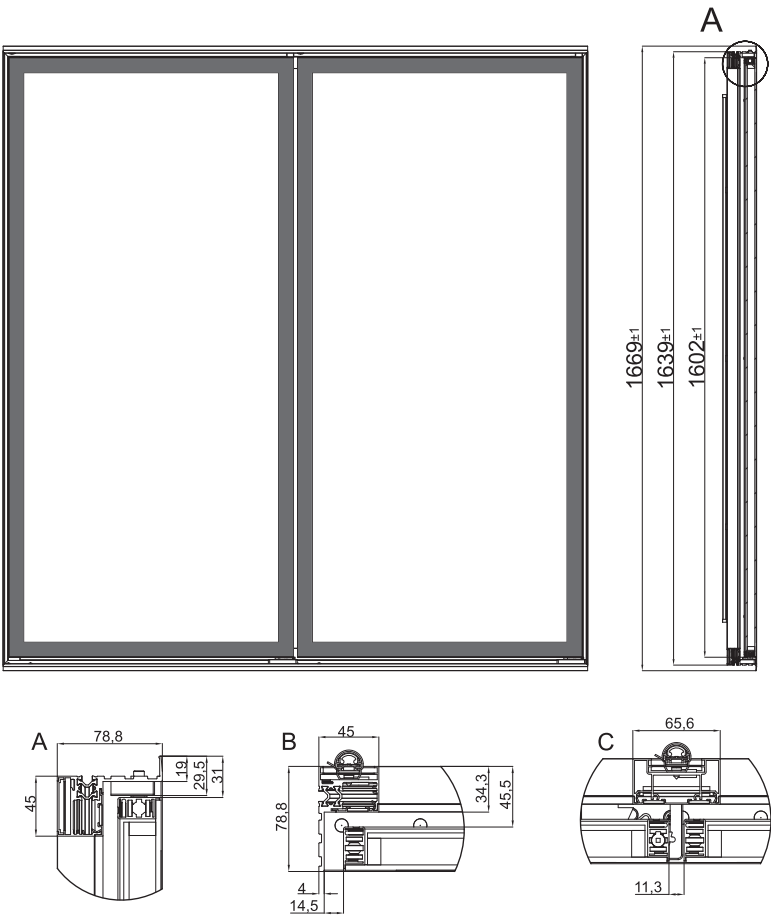
Our design focus on look, function and usability while acknowledging rationalization based on ongoing market, product and user based research.

- Thermal insulating barrier in the middle of frame that enable %20 less energy consumption
- Suitable for positive cabinets and cold room
- Self closing by means of torsion bar system
- Frameless door structure that enable better visibility

TECHNICAL DETAILS

	Module Length	797 - 1562 - 2343 - 3124 - 3905
	Module Height	1000-1900
	Glass Combination	Double Glass 28mm (4mm Tempered float glass + 20mm Air gap with argon+ 4mm Tempered low-e glass)
	Lighting	LED - LED TUBE - T5 - T8
	Climate Class	25°C/60% Relative humidity /-1°C to +4°C 3M1
	Handle Options	Plastic Handle / Metal Handle
	Closing System	Self-closing
	Colour	Matt Gray Eloxal & Matt Black Eloxal

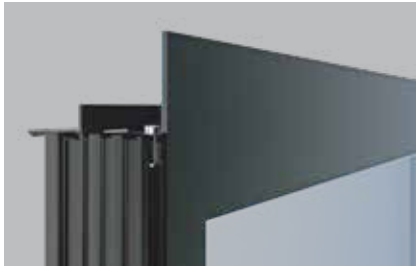
* The lower the ug value, the higher energy saving rate.



POLARIS

FULLGLASS POSITIVE MOON

EXTENDED GLASS DOOR SYSTEMS FOR COLD ROOM & CABINET



Extended full height glass



Different handle options



1 million Cycle tested torsion bar hinge
system

SYSTEM FEATURES

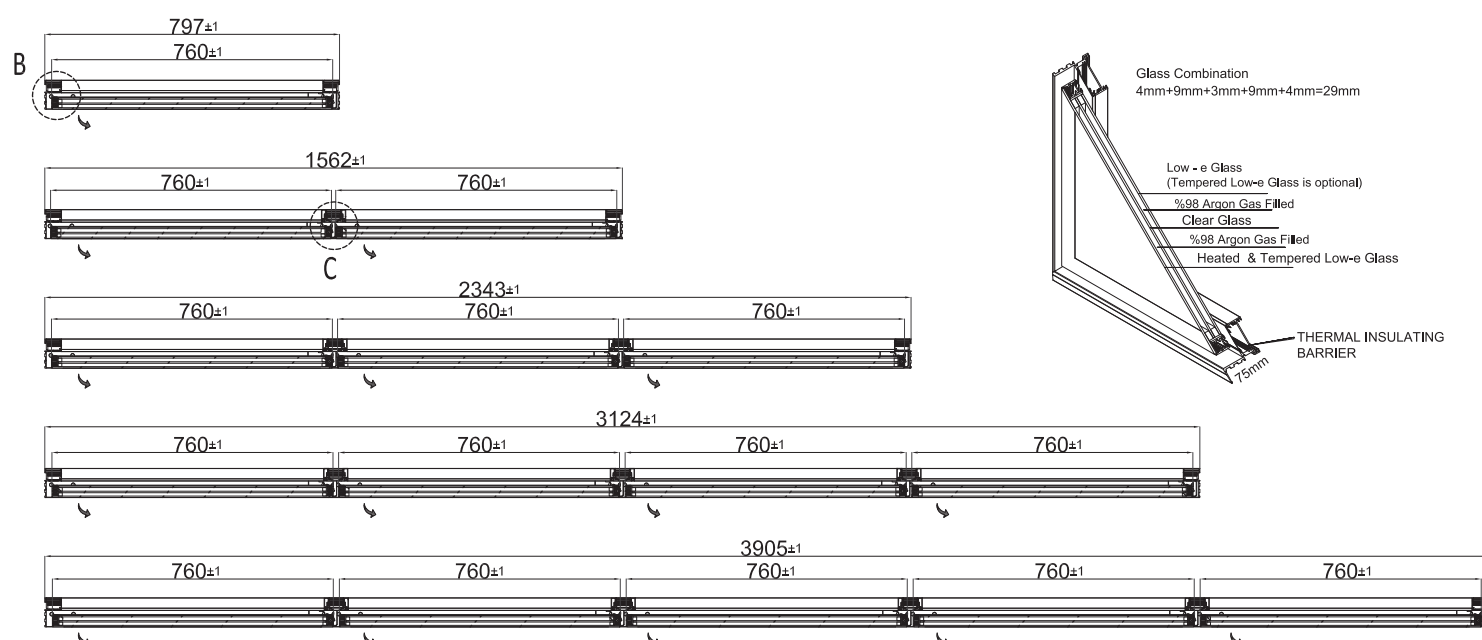
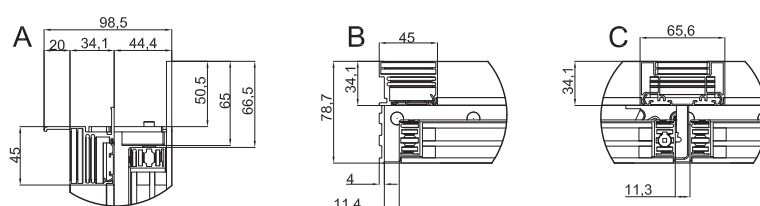
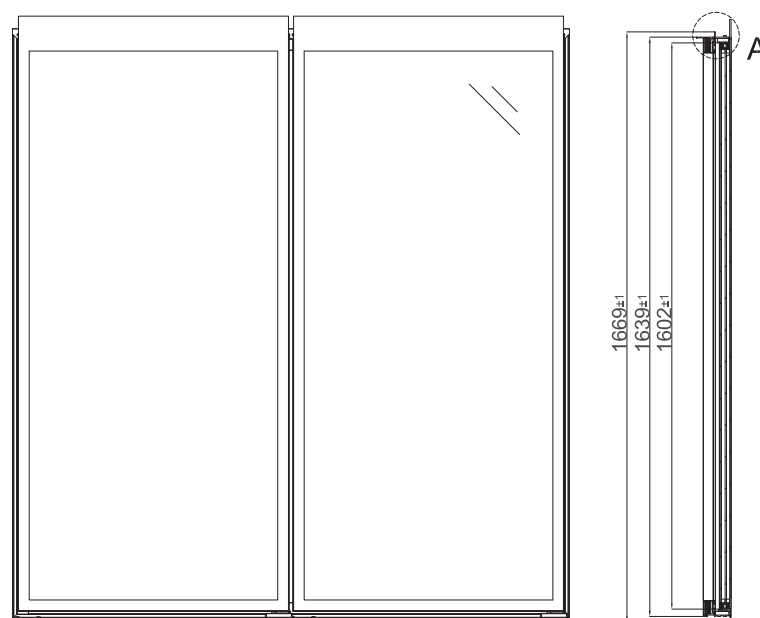
One of the key components for the growth of a business is design – a certain game changer in competitive markets. Our full glass moon design, research and development center focuses on generating cutting edge technologies that will provide key advantages over the next decades. Polaris Full Glass Positive Moon series is offering the highest visuality in cold room projects and cabinets.

Our design focus on look, function and usability while acknowledging rationalization based on ongoing market, product and user based research.

- Thermal insulating barrier in the middle of frame that enable %20 less energy consumption
- Suitable for positive cabinets and cold room
- Self closing by means of torsion bar system / Hydraulic hinge
- Frameless door structure that enable maximum visibility

TECHNICAL DETAILS		
	Module Length	797 - 1562 - 2343 - 3124 - 3905
	Module Height	1639 - 1799 - 1839
	Glass Combination	Double Glass 28mm (4mm Tempered float glass + 20mm Air gap with argon+ 4mm Tempered low-e glass)
	Lighting	LED - LED TUBE - T5 - T8
	Climate Class	25°C/60% Relative humidity /-18°C to -25°C 3L1
	Handle Options	Plastic Handle / Metal Handle
	Closing System	Self-closing
	Colour	Matt Gray Eloxal & Matt Black Eloxal

* The lower the ug value, the higher energy saving rate.







NEGATIVE DOORS

REFRIGERATION EQUIPMENT MANUFACTURER

ATLAS NEGATIVE



HINGED GLASS DOOR SYSTEMS FOR COLD ROOM & FREEZER CABINET



Heating on the glass and frame



1 million Cycle tested torsion bar hinge
system



Full Aluminium handle

SYSTEM FEATURES

Robust , longlife appearance and sustainable values such as durability, low energy consumption and low maintenance operation are important factors, particularly in the case of freezer cabinets and minus cold rooms.

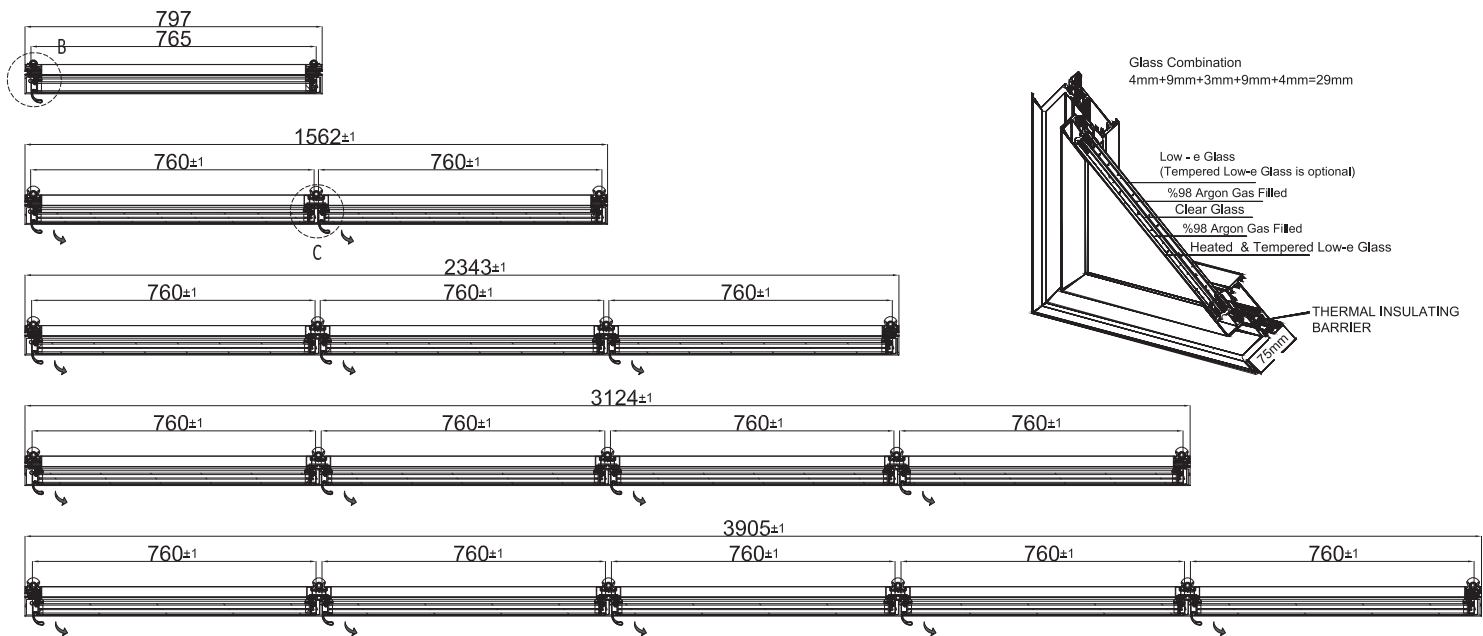
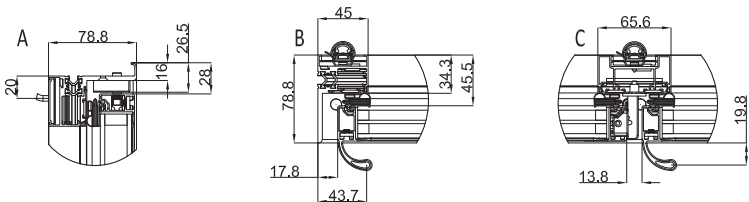
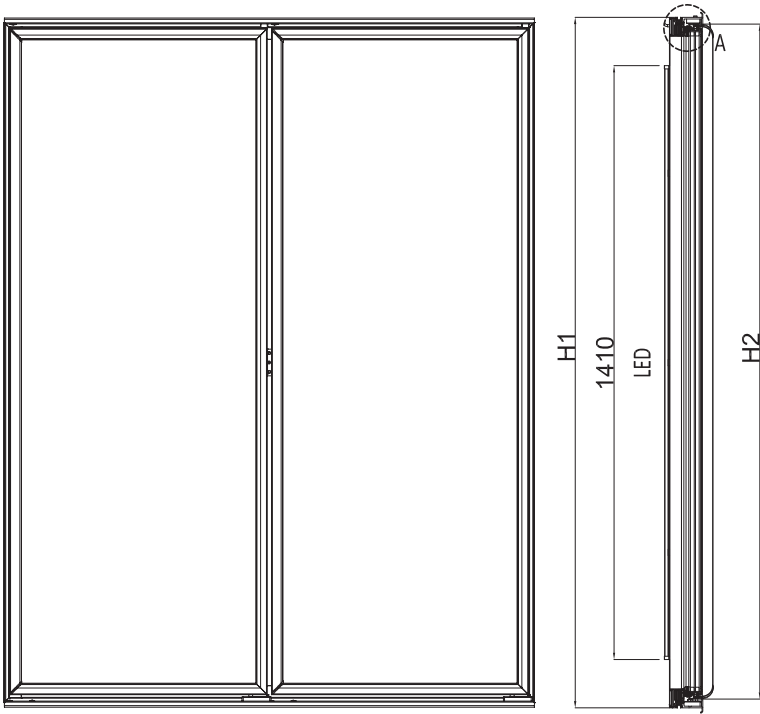
For this reason, we have developed a special procedure for manufacturing an insulating glass that enables to reach its full potential in terms of stress resistance, scratch resistance, impact toughness and general durability.

- Thermal insulating barrier in the middle of frame that enable %20 less energy consumption
- Suitable for freezer and negative cold room
- Self closing by means of torsion bar system with 1 million Cycle tested
- Heating element an glass and frame system
- Reversible door function
- Triple pane glass combination that enables maximum insulating (0.80 W/m•K)

TECHNICAL DETAILS

	Module Length	797 - 1562 - 2343 - 3124 - 3905
	Module Height	1639 - 1799 - 1839
	Glass Combination	Triple Glass 29mm (4mm Tempered heated glass + 9 mm Air gap with argon+ 3mm float glass + 9 mm Air gap with argon + 4mm Tempered low-e glass) Ug value 0.8*
	Lighting	LED - LED TUBE - T5 - T8
	Climate Class	25°C/60% Relative humidity /-18°C to -25°C 3L1
	Handle Options	Full integrated handle
	Closing System	Self-closing Torsion bar (Optional : Hydraulic hinge)
	Colour	Matt Gray Eloxal & Matt Black Eloxal Any RAL code up to Project

* The lower the ug value, the higher energy saving rate.



GARNET ENERGY FREE FREEZER DOOR



HINGED GLASS DOOR SYSTEMS FOR COLD ROOM & FREEZER CABINET



Screen printing on the glass with edge protection



Elegant metal handle



Grey and Black colour options

SYSTEM FEATURES

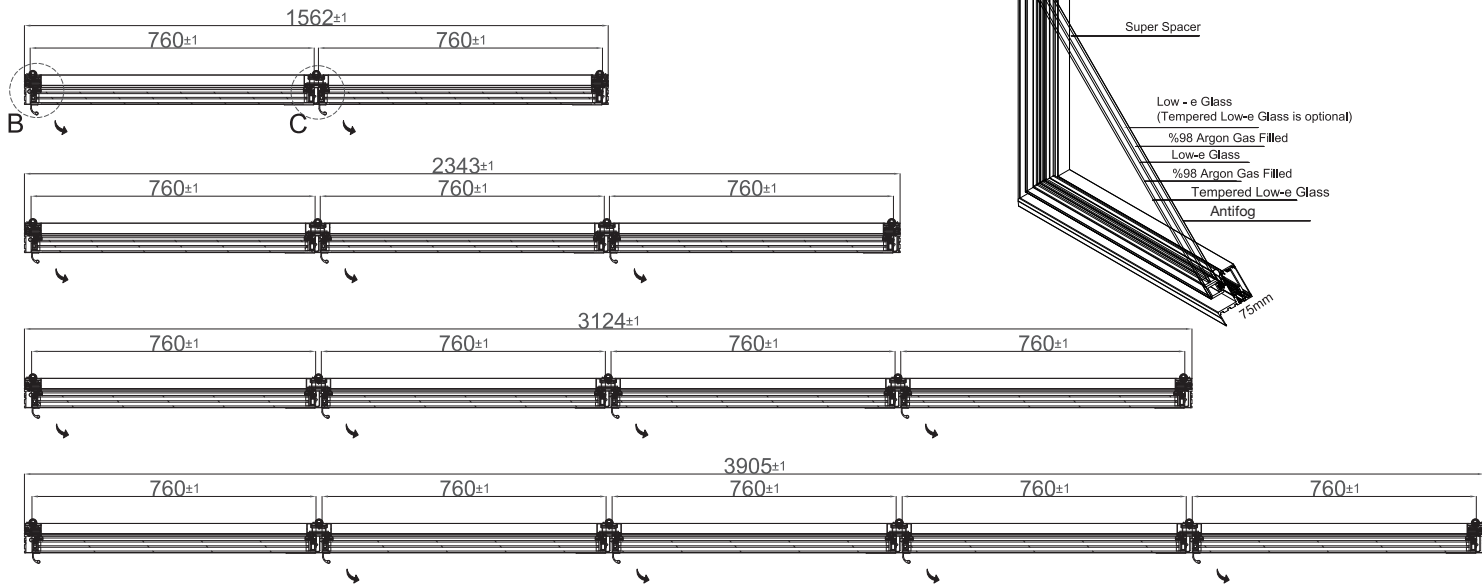
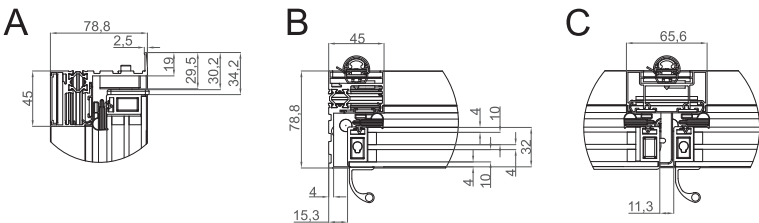
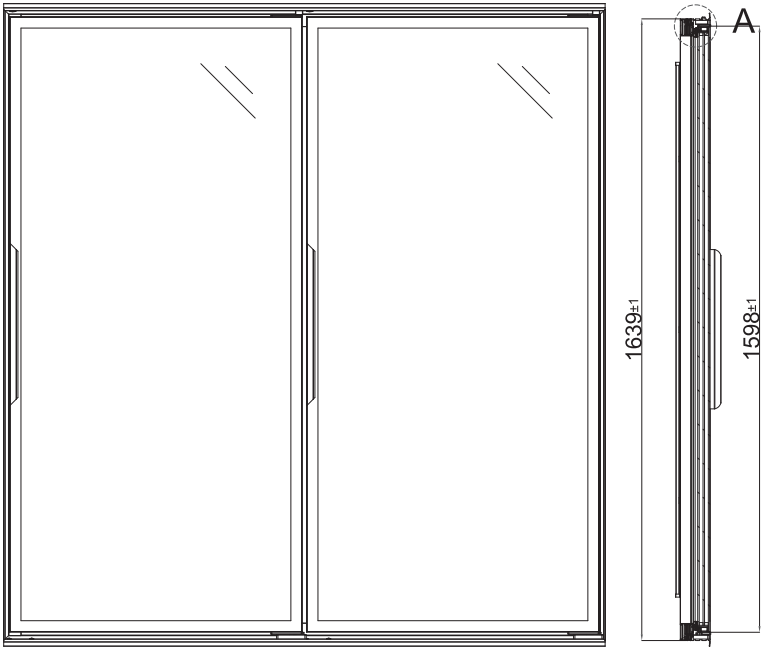
Garnet Series offer high energy efficiency as they can be fully passive and energy-free, helping to reduce the environmental impact of freezer systems. Heated doors can also be fitted to work in more challenging environments, while maintaining minimum energy consumption and cost-effective operation. We apply anti-fog film on the interior glass that prevents condensation and secures product visibility.

- Robust Alu frame that enable %50 less energy consumption by means of pvc bridge
- Suitable for freezer cabinet and negative cold room
- %100 Energy Free Glass door with Anti-fog film
- Triple pane glass combination with plastic spacer that enables maximum insulating (0.80 W/m•K)
- Automatic closing by means of torsion bar system

TECHNICAL DETAILS

	Module Length	797 - 1562 - 2343 - 3124 - 3905
	Module Height	1639 - 1799 - 1839
	Glass Combination	Triple Glass 30mm (4mm Tempered Lowe glass + 9 mm Air gap with argon+ 4mm Lowe glass + 9 mm Air gap with argon + 4mm Lowe glass + anti-fog film) Ug value 0.8*
	Lighting	LED - LED TUBE - T5 - T8
	Climate Class	25°C/60% Relative humidity /-18°C to -25°C 3L1
	Handle Options	PVC handle / Short Metal Handle
	Closing System	Self-closing Torsion bar (Optional : Hydraulic hinge)
	Colour	Matt Gray Eloxal & Matt Black Eloxal

* The lower the ug value, the higher energy saving rate.



POLARIS

FULLGLASS NEGATIVE

HINGED GLASS DOOR SYSTEMS FOR COLD ROOM & FREEZER CABINET



Screen printing on the glass with edge protection



Elegant metal handle



Robust doors with 5 years life time gasket

SYSTEM FEATURES

Robust , longlife appearance and sustainable values such as durability, low energy consumption and low maintenance operation are important factors, particularly in the case of freezer cabinets and minus cold rooms.

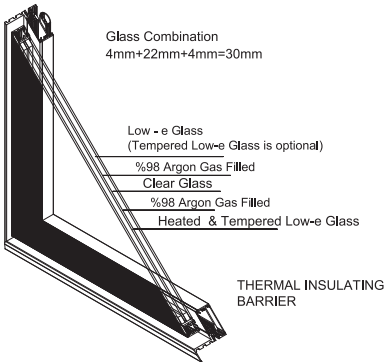
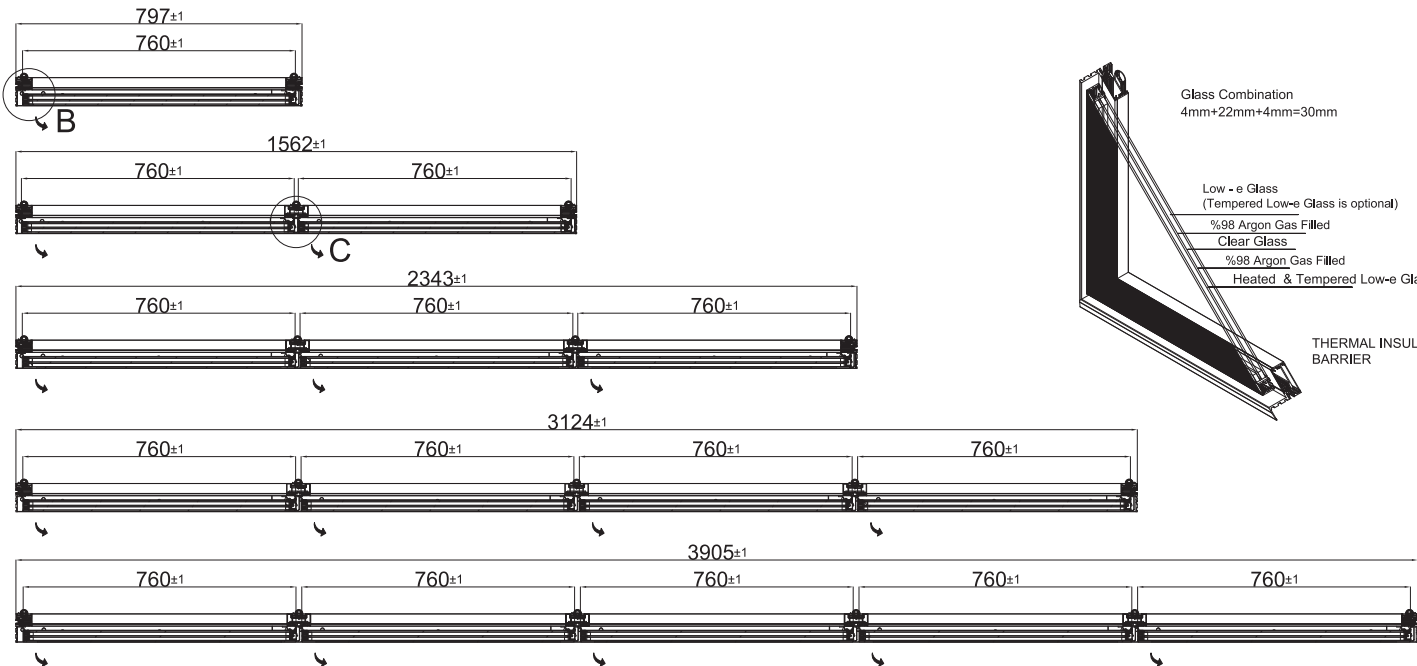
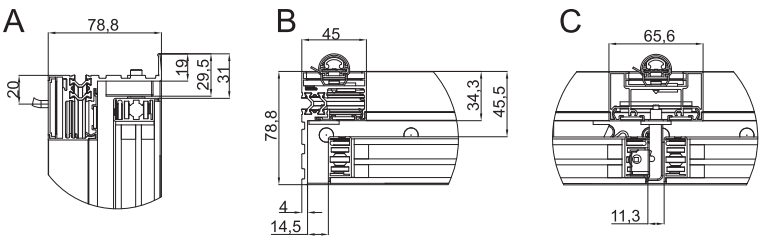
For this reason, we have developed a special procedure for manufacturing an insulating glass that enables to reach its full potential in terms of stress resistance, scratch resistance, impact toughness and general durability.

- Suitable for freezer and negative cold room
- Thermal insulating barrier in the middle of frame that enable %20 less energy consumption
- Heating element on glass and frame system
- Frameless door structure that enable better visibility

TECHNICAL DETAILS

	Module Length	797 - 1562 - 2343 - 3124 - 3905
	Module Height	1639 - 1799 - 1839
	Glass Combination	Triple Glass 30mm (4mm Tempered heated glass + 22 mm Air gap with argon+ 4mm Tempered low-e glass) Ug value 0.8*
	Lighting	LED - LED TUBE - T5 - T8
	Climate Class	25°C/60% Relative humidity /-18°C to -25°C 3L1
	Handle Options	Short Metal Handle
	Closing System	Self-closing Torsion bar (Optional : Hydraulic hinge)
	Colour	Matt Gray Eloxal & Matt Black Eloxal Any RAL code up to Project

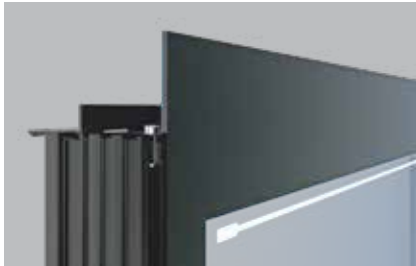
* The lower the ug value, the higher energy saving rate.



POLARIS

FULLGLASS NEGATIVE MOON

EXTENDED GLASS DOOR SYSTEMS FOR COLD ROOM & FREEZER CABINET



Extended full height glass



Different handle options



1 million Cycle tested torsion bar hinge
system

SYSTEM FEATURES

Full vision, extended top glass longlife appearance and sustainable values such as durability, low energy consumption and low maintenance operation are important factors, particularly in the case of freezer cabinets and minus cold rooms.

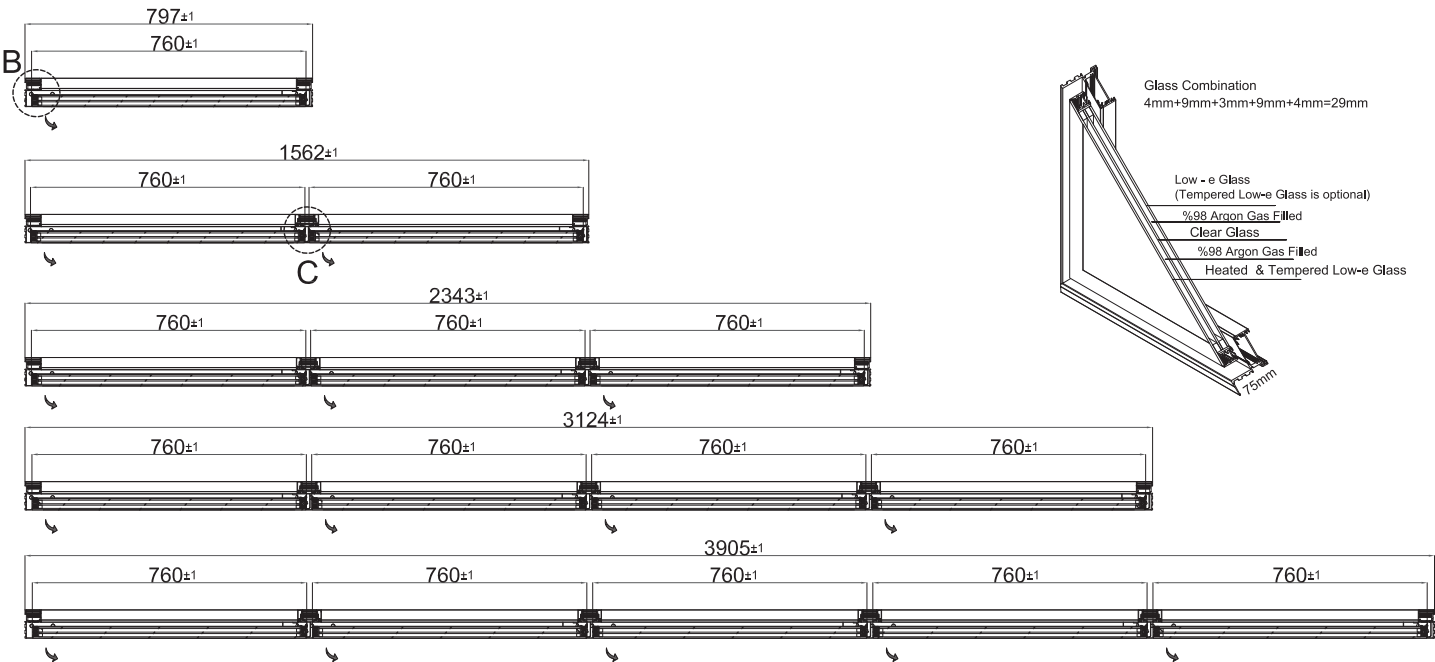
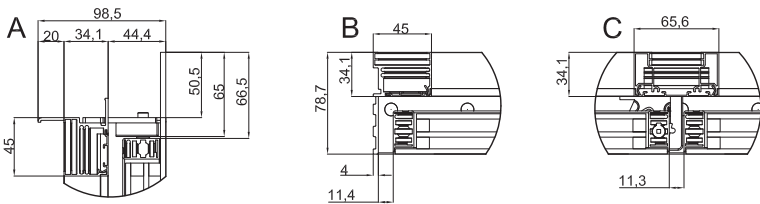
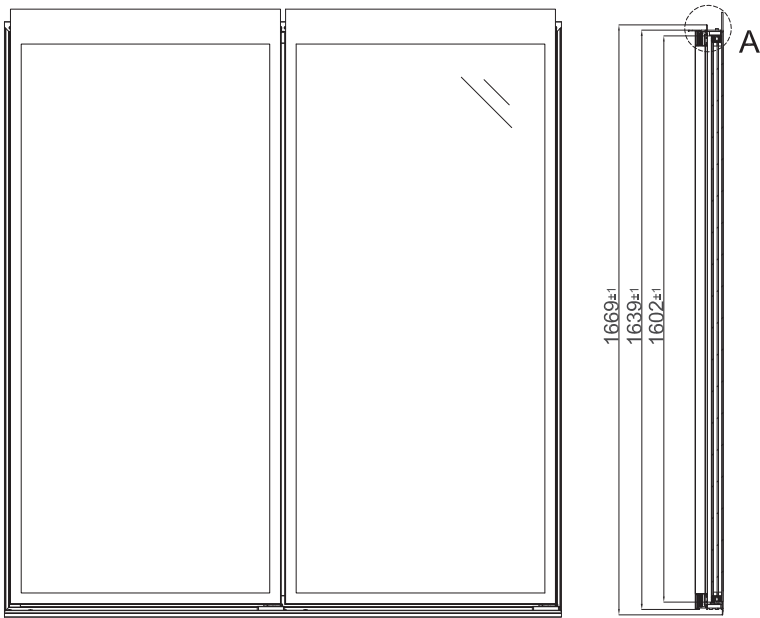
For this reason, we have developed a special procedure for manufacturing an insulating glass that enables to reach its full potential in terms of stress resistance, scratch resistance, impact toughness and general durability.

- Suitable for freezer and negative cold room
- Thermal insulating barrier in the middle of frame that enable %20 less energy consumption
- Heating element an glass and frame system
- Frameless door structure with extended top glass that enable better visuality

TECHNICAL DETAILS

	Module Length	797 - 1562 - 2343 - 3124 - 3905
	Module Height	1639 - 1799 - 1839
	Glass Combination	Double Glass 29mm (4mm Tempered heated glass + 9 mm Air gap with argon+ 3mm float glass + 9 mm Air gap with argon + 4mm Tempered low-e glass)
	Lighting	LED - LED TUBE - T5 - T8
	Climate Class	25°C/60% Relative humidity /-18°C to -25°C 3L1
	Handle Options	Plastic Handle / Metal Handle
	Closing System	Self-closing
	Colour	Matt Gray Eloxal & Matt Black Eloxal

* The lower the ug value, the higher energy saving rate.





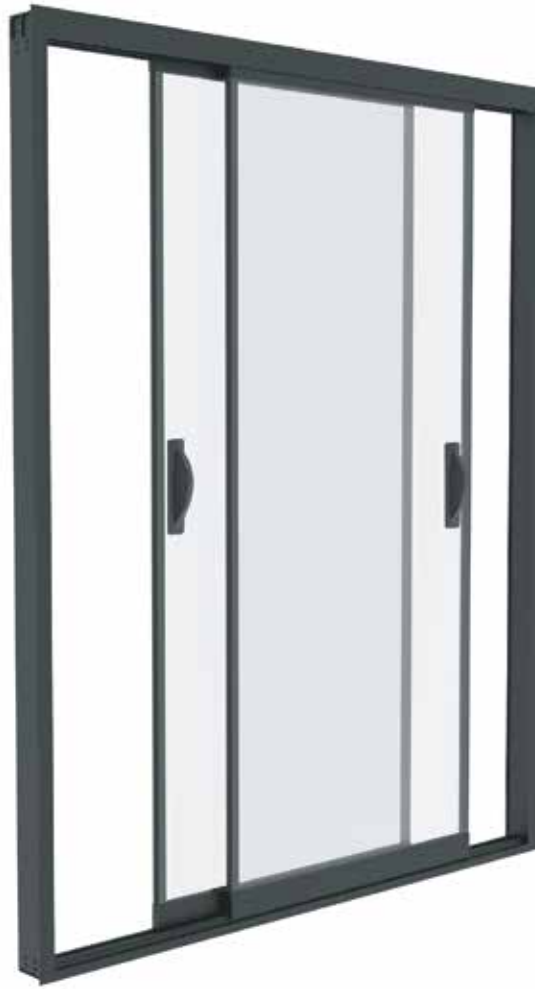


SLIDING DOORS

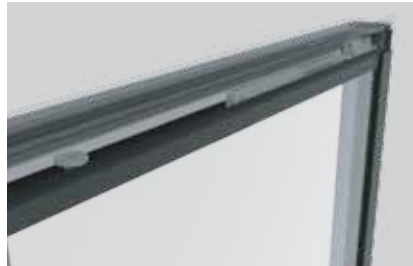
REFRIGERATION EQUIPMENT MANUFACTURER

MIRA SLIDING DOOR

SLIDING GLASS DOOR SYSTEMS FOR REFRIGERATED CABINET



Shock absorber rubber



Soft close system



Upper wheel system with long life circle

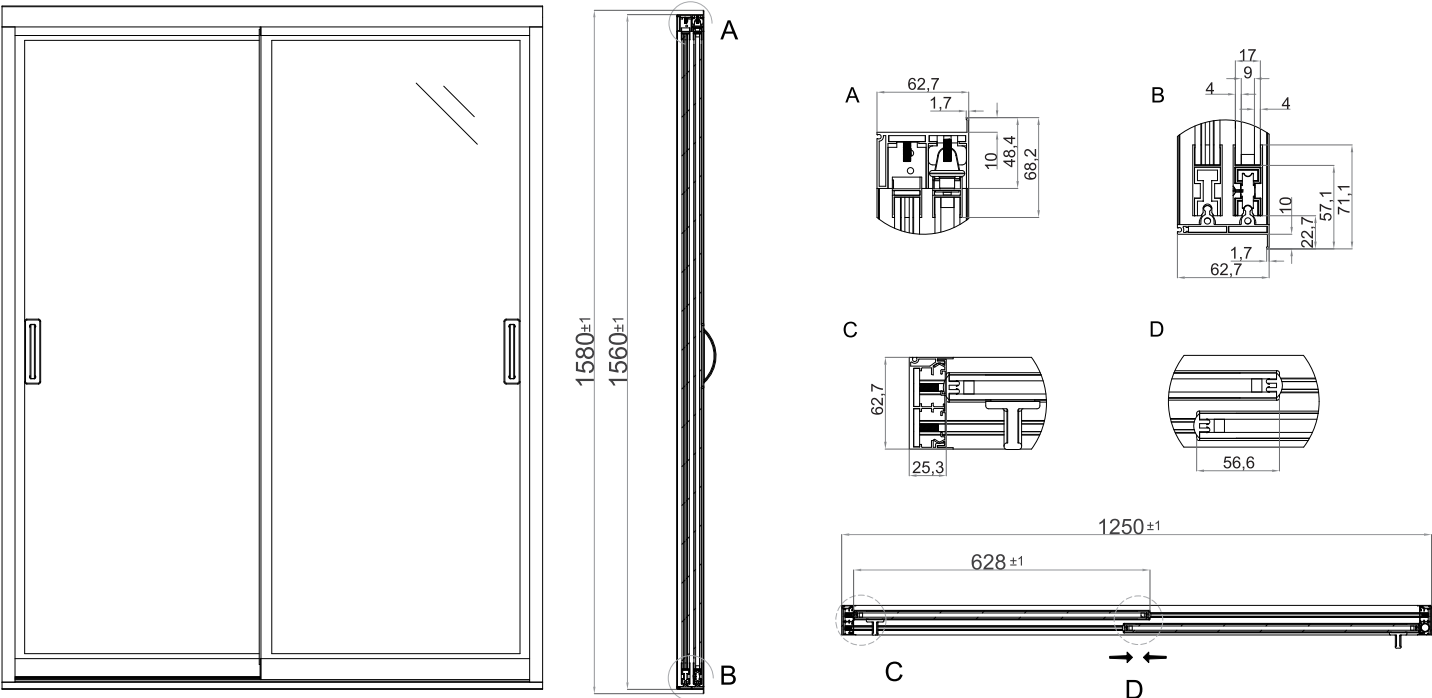
PRODUCT DESCRIPTION

Mira sliding doors are a perfect complement to refrigerated cabinets, which on the one hand guarantee high energy savings and on the other hand offer hygienic and temperature protection. A slim and functionally reliable glass package offers the customer quick access to the goods. The attractive design complements the appearance of the refrigerated cabinet in narrow aisles. Systems work with adjustable gravity systems that you can arrange closing speed of the doors.

- Saves up to 50% energy in existing Multidecks
- Speed controlled adjustable gravity system
- OEM & Retrofit version available
- Upper wheel system with long life circle
- Easy installation
- Optional LED lighting

TECHNICAL DETAILS					
	Module Length	937 - 1250		Climate Class	25°C/60% Relative humidity /0°C to +4°C (3)
	Module Height	1000~1600		Handle Options	Plastic Handle / integrated handle
	Glass Combination	Double Glass 18mm (4mm float glass + 8mm Air gap with argon+ 4mm low-e glass)		Closing System	Self-closing Speed adjustable gravity
	Lighting	LED		Colour	Matt Gray Eloxal & Matt Black Eloxal

* The lower the ug value, the higher energy saving rate.



MIRA

FULL GLASS SLIDING DOOR

SLIDING GLASS DOOR SYSTEMS FOR REFRIGERATED CABINET



Speed Adjustment



Upper and down Wheel system



Shock Absorber system as standard

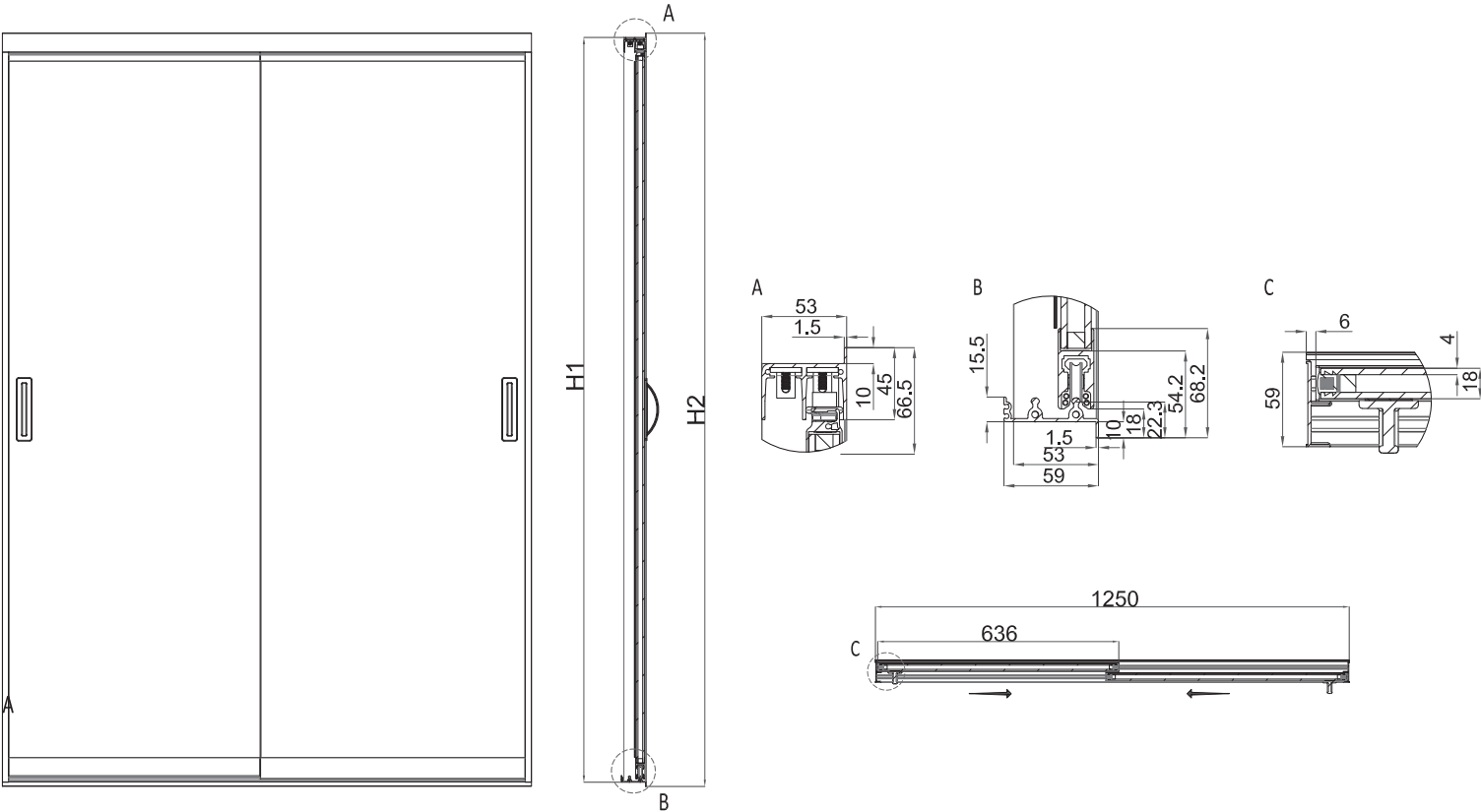
PRODUCT DESCRIPTION

Mira Full Glass sliding doors are perfect complement to Vertical refrigerated cabinets with sliding door , which guarantees high energy savings with strong structure and on the other hand offers hygienic and temperature control in narrow spaces. A smooth sliding , easy to handle, functionally reliable glass package offers the customer quick access to the goods. The attractive design complements the appearance of the refrigerated cabinet.

- **Self-Closing System (Counter-Weight)**
 - **Speed Adjustment**
 - **Shock absorber as standard (Soft Close is optional)**
 - **Hands Free function for goods loading**
 - **Upper and lower wheel system**
 - Printing on the glass (Any Ral Code)
- LED lighting optional available
 - Available for new cabinets and retrofit
 - Impressive large display area for perfect visibility
 - Smooth opening and closing *
 - Energy saving up 50%

TECHNICAL DETAILS					
	Module Length	937 - 1250		Climate Class	25°C/60% Relative humidity /0°C to +4°C (3)
	Module Height	1000 - 1800		Handle Options	Plastic Handle
	Glass Combination	Double Glass 18mm (4mm Tempered float glass + 10mm Air gap with argon+ 4mm Soft low-e glass) Ug value 1.7*		Closing System	Self Closing (Counter-Weight)
	Lighting	IP65 LED Lighting		Colour	Matt Gray Eloxal & Matt Black Eloxal

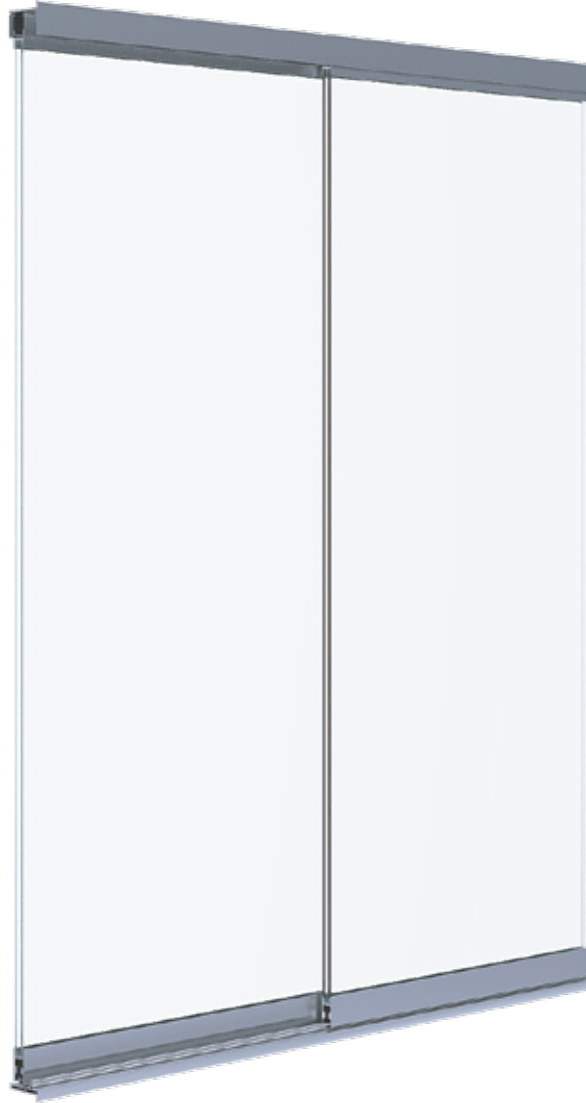
* The lower the ug value, the higher energy saving rate.



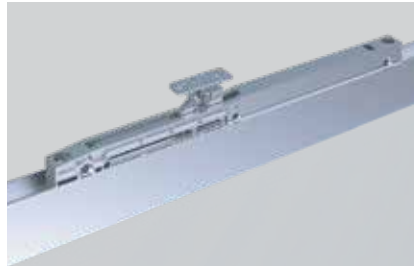
MIRA

TRANSPARENT SLIDING DOOR

SLIDING GLASS DOOR SYSTEMS FOR REFRIGERATED CABINET



Upper and lower Wheel systems



Soft close mechanism



Transparent glass edge for perfect visibility

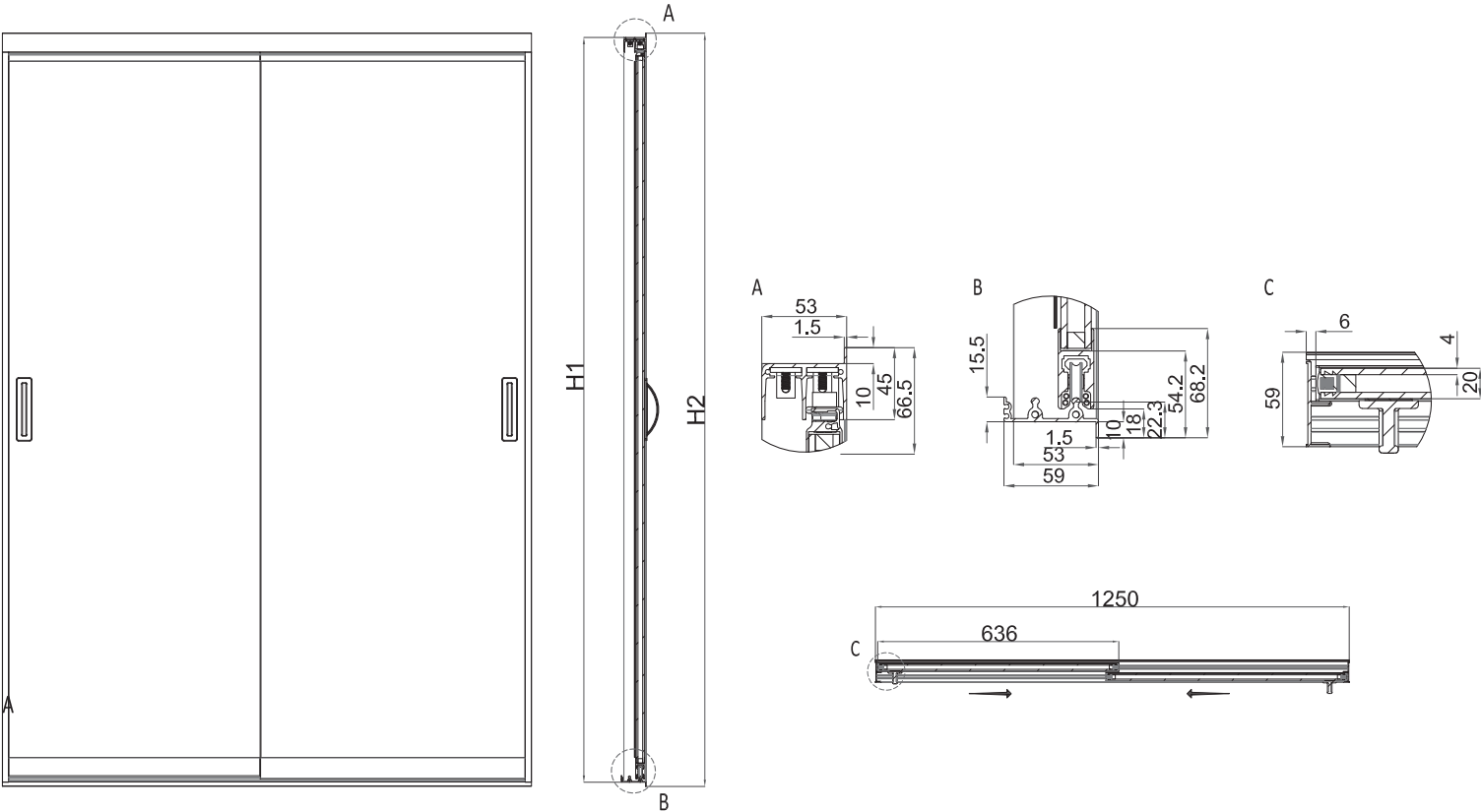
PRODUCT DESCRIPTION

Mira Transparent sliding doors are a transparent contribution to Vertical refrigerated cabinets with sliding door , which guarantees high visibility with strong structure and on the other hand offers hygienic and temperature control in narrow spaces. A smooth sliding , elegant look, functionally reliable glass package offers the customer quick access to the goods. The attractive transparent design complements the appearance of the refrigerated cabinet.

- **Self-Closing System (Counter-Weight)**
 - **Speed Adjustment**
 - **Shock absorber as standard (Soft Close is optional)**
 - **Hands Free function for goods loading**
 - **Upper and lower wheel system**
 - LED lighting optional available
- Available for new cabinets and retrofit
 - Impressive large display area for perfect visibility
 - Smooth opening and closing *
 - Energy saving up 50%

TECHNICAL DETAILS					
	Module Length	937 - 1250		Climate Class	25°C/60% Relative humidity /0°C to +4°C (3)
	Module Height	1000 - 1800		Handle Options	Plastic Handle
	Glass Combination	Double Glass 18mm (4mm Tempered float glass + 10mm Air gap with argon+ 4mm Soft low-e glass) Ug value 1.7*		Closing System	Self Closing (Counter-Weight)
	Lighting	IP65 LED Lighting		Colour	Matt Gray Eloxal & Matt Black Eloxal

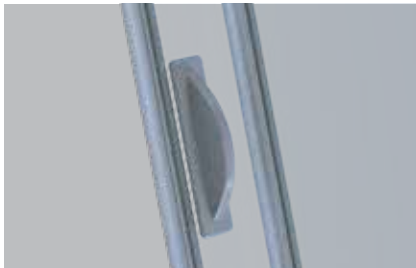
* The lower the ug value, the higher energy saving rate.



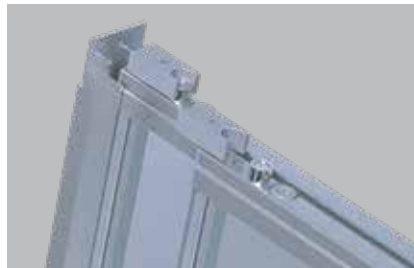
SIRIUS

ANGLED FULL GLASS SLIDING DOOR

SLIDING GLASS DOOR SYSTEMS FOR SEMI VERTICAL CABINET



Smooth opening



Upper and lower wheel system



Rubber integrated to double pane

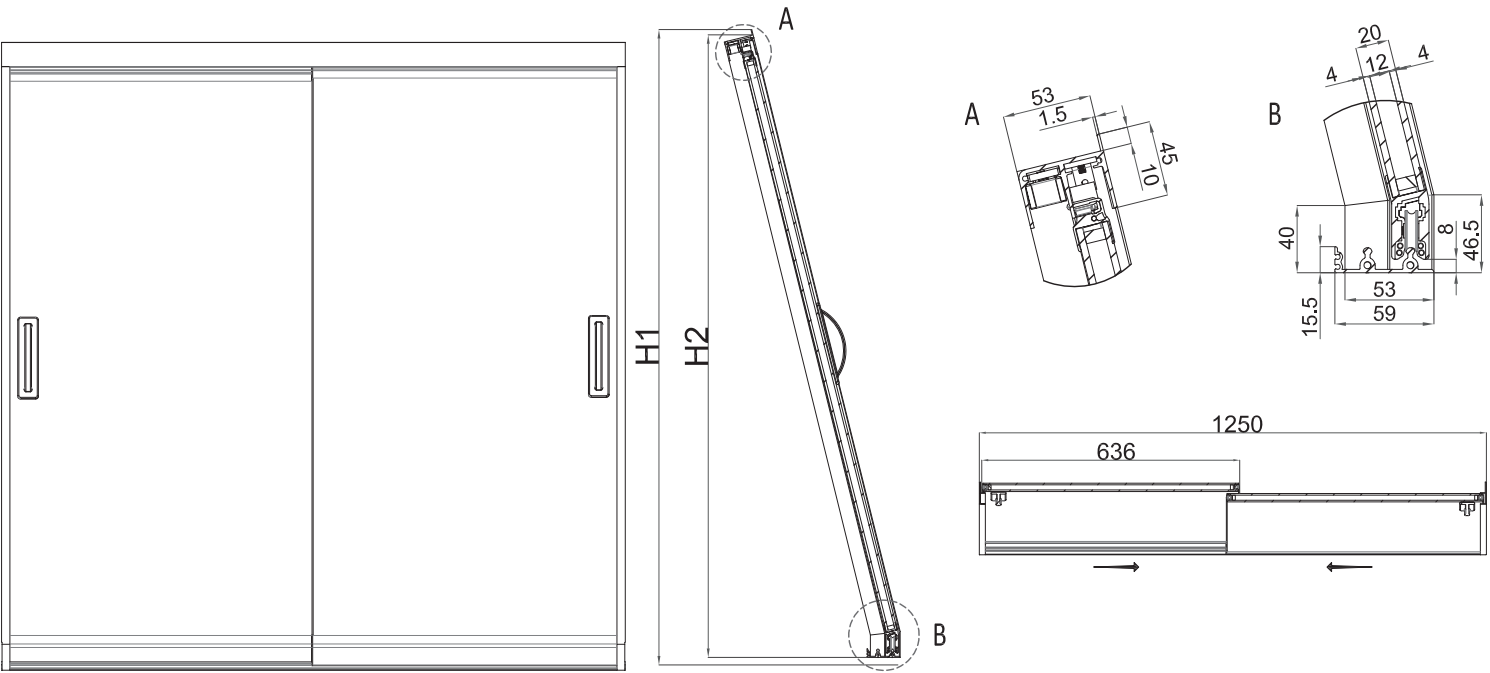
PRODUCT DESCRIPTION

Sirius Angled Glass sliding doors are a perfect complement to Semi Vertical refrigerated cabinets, which on the one hand guarantee high energy savings and on the other hand offer hygienic and temperature protection. A smooth sliding , easy to handle, functionally reliable glass package offers the customer quick access to the goods. The attractive design complements the appearance of the refrigerated cabinet.

- Tranparent version of Sirius Angled model is available
- Energy saving up 50%
- LED lighting optional available
- Upper and lower wheel system
- Available for new cabinets and retrofit
- Impressive large display area for perfect visibility
- Smooth opening

TECHNICAL DETAILS					
	Module Length	1250 - 1875		Climate Class	25°C/60% Relative humidity /0°C to +4°C (3)
	Module Height	800~1100		Handle Options	Plastic Handle
	Glass Combination	Double Glass 20mm (4mm Tempered float glass + 12mm Air gap with argon+ 4mm Tempered low-e glass) Ug value 1.7*		Closing System	Manuel
	Lighting	-		Colour	Matt Gray Eloxal & Matt Black Eloxal

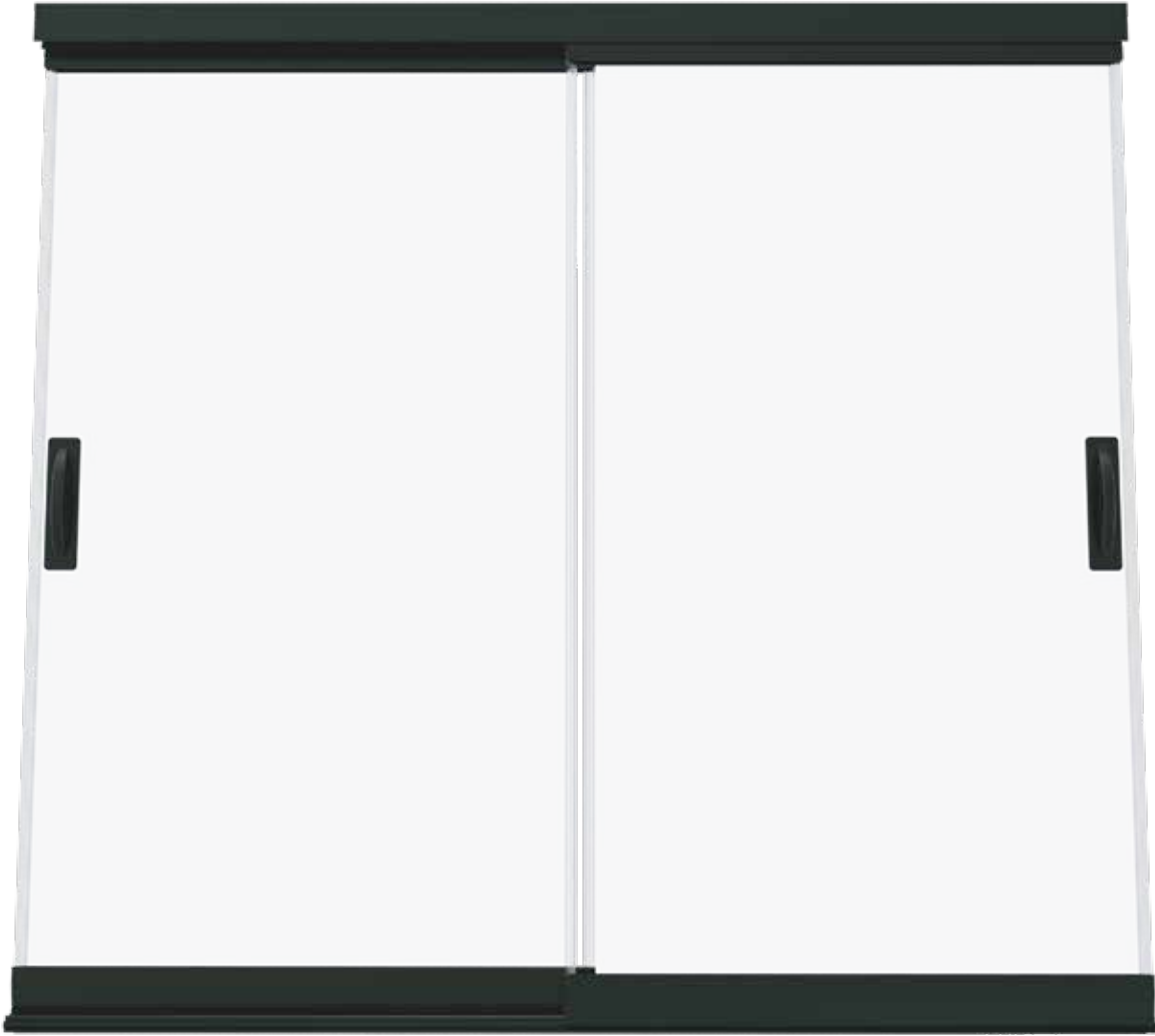
* The lower the ug value, the higher energy saving rate.



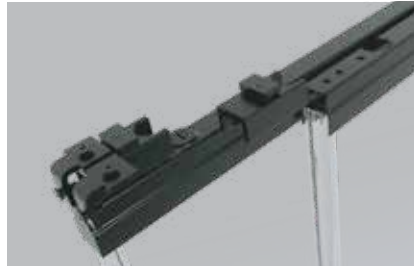
SIRIUS

ANGLED TRANSPARENT SLIDING DOOR

SLIDING GLASS DOOR SYSTEMS FOR SEMI VERTICAL CABINET



Smooth opening



Upper and lower wheel system



Rubber integrated to double pane

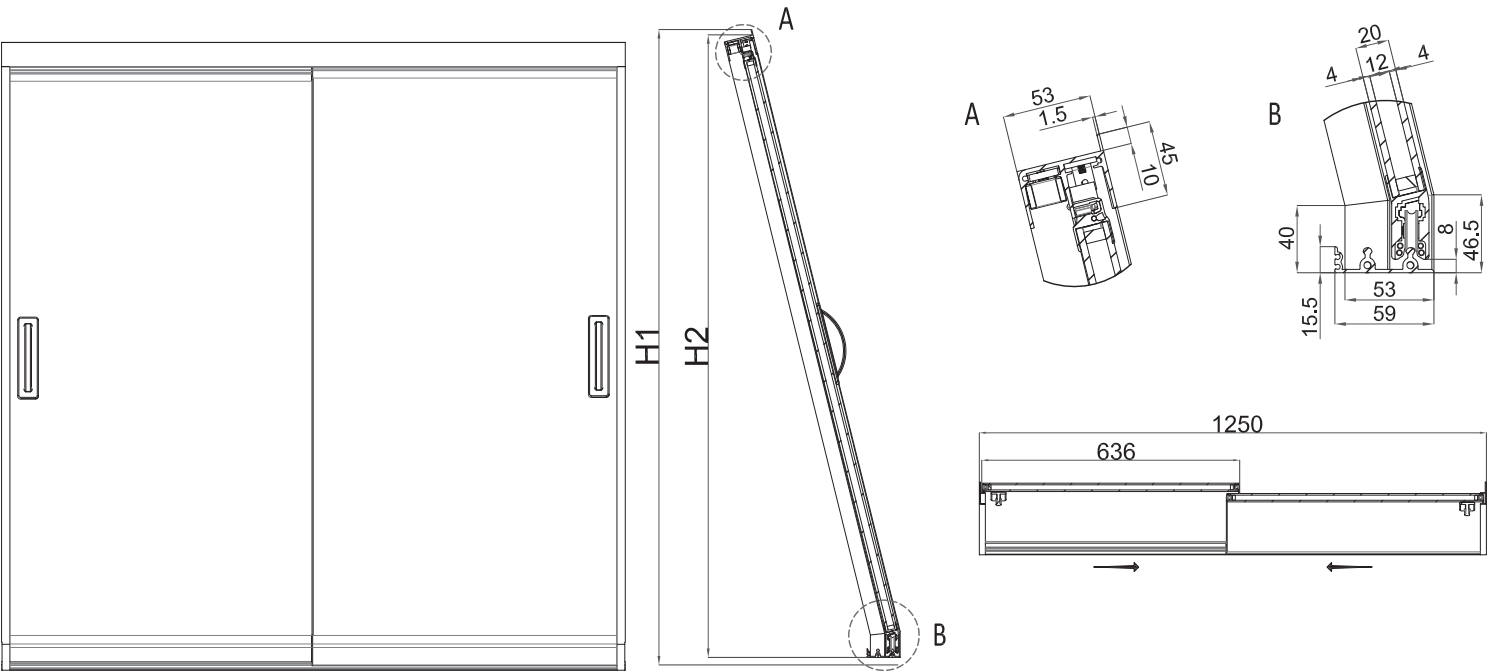
PRODUCT DESCRIPTION

Sirius Angled Glass sliding doors are a perfect complement to Semi Vertical refrigerated cabinets, which on the one hand guarantee high energy savings and on the other hand offer hygienic and temperature protection. A smooth sliding , easy to handle, functionally reliable glass package offers the customer quick access to the goods. The attractive design complements the appearance of the refrigerated cabinet.

- Tranparent version of Sirius Angled model is available
- Energy saving up 50%
- LED lighting optional available
- Upper and lower wheel system
- Available for new cabinets and retrofit
- Impressive large display area for perfect visibility
- Smooth opening

TECHNICAL DETAILS					
	Module Length	1250 - 1875		Climate Class	25°C/60% Relative humidity /0°C to +4°C (3)
	Module Height	800~1100		Handle Options	Plastic Handle
	Glass Combination	Double Glass 20mm (4mm Tempered float glass + 12mm Air gap with argon+ 4mm Tempered low-e glass) Ug value 1.7*		Closing System	Manuel
	Lighting	-		Colour	Matt Gray Eloxal & Matt Black Eloxal

* The lower the ug value, the higher energy saving rate.



SIRIUS CURVED SLIDING DOOR

SLIDING GLASS DOOR SYSTEMS FOR SEMI VERTICAL CABINET



Upper and lower wheel system



Smooth opening



Perfect fitting curved glasses

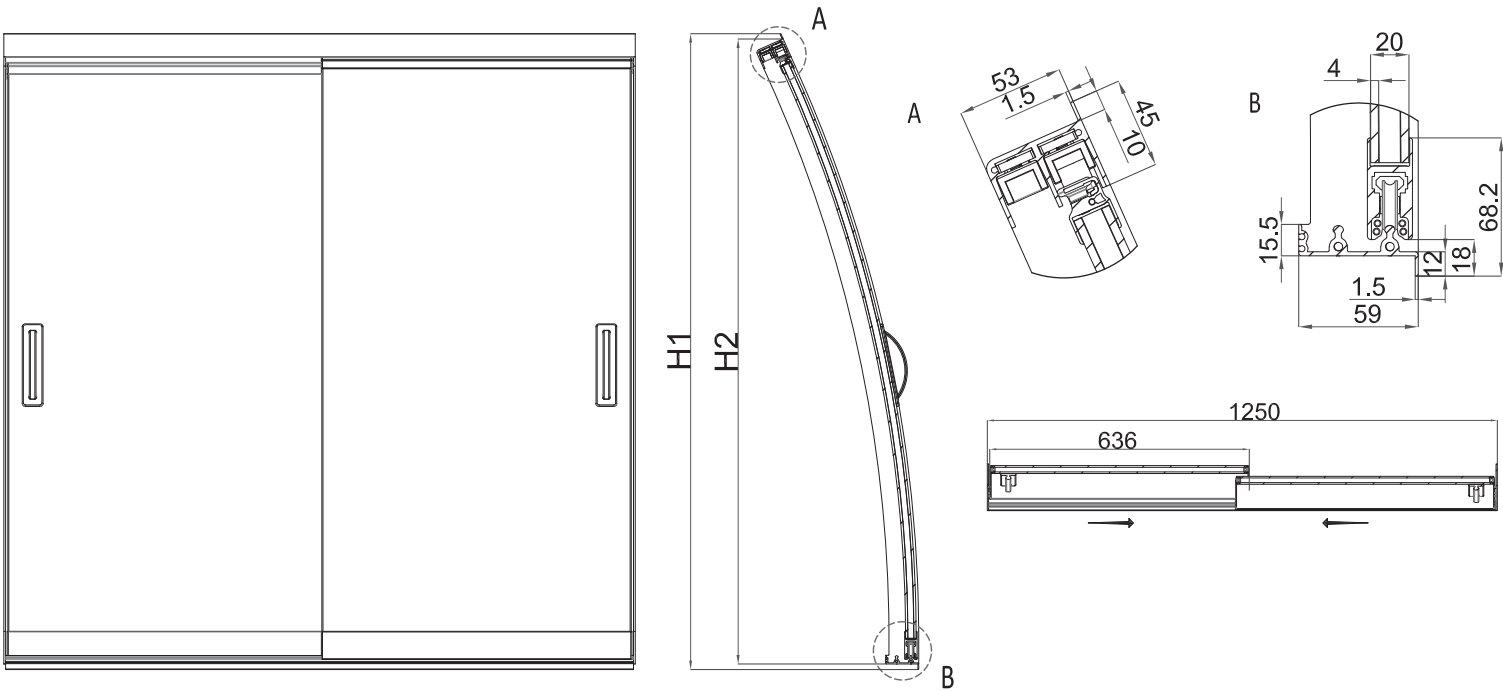
PRODUCT DESCRIPTION

Sirius Semi Vertical Glass sliding doors are a perfect complement to Semi Vertical refrigerated cabinets, which on the one hand guarantee high energy savings and on the other hand offer hygienic and temperature protection. A smooth sliding , easy to handle, functionally reliable glass package offers the customer quick access to the goods. The attractive design complements the appearance of the refrigerated cabinet.

- Energy saving up 50%
- LED lighting optional available
- Upper and lower wheel system
- Available for new cabinets and retrofit
- Impressive large display area for perfect visibility
- Smooth opening

TECHNICAL DETAILS					
	Module Length	1250 - 1875		Climate Class	25°C/60% Relative humidity /0°C to +4°C (3)
	Module Height	800~1100		Handle Options	Plastic Handle
	Glass Combination	Double Glass 20mm (4mm Tempered float glass + 12mm Air gap with argon+ 4mm Tempered low-e glass) Ug value 1.7*		Closing System	Manuel
	Lighting	-		Colour	Matt Gray Eloxal & Matt Black Eloxal

* The lower the ug value, the higher energy saving rate.



TALITA HORIZONTAL SLIDING DOOR

SLIDING GLASS DOOR SYSTEMS FOR REFRIGERATED CABINET



PRODUCT DESCRIPTION

Slide open lids for low temperature (-25°C) combined cabinets and refrigerated islands. These cabinets can be fully customized and multiplexed.

- Energy saving up 40%
- LED lighting optional available
- Available for new cabinets and retrofit
- Impressive large display area for perfect visibility
- Frameless glass cover with a modern and high-quality look
- Large opening for easy access and cleaning

Cabinet type	Island cabinet , combi cabinet	Glass type	Curved, flat
Glass width	1500mm - 2200 mm	Climate class	25°C/60% Relative humidity /-18°C to -25°C 3L1
Cabinet module	1250mm , 1875 mm , 2500 mm , 3750 mm	Closing	Manuel
Glass data	4mm tempered low-e glass		



SHELF SYSTEM

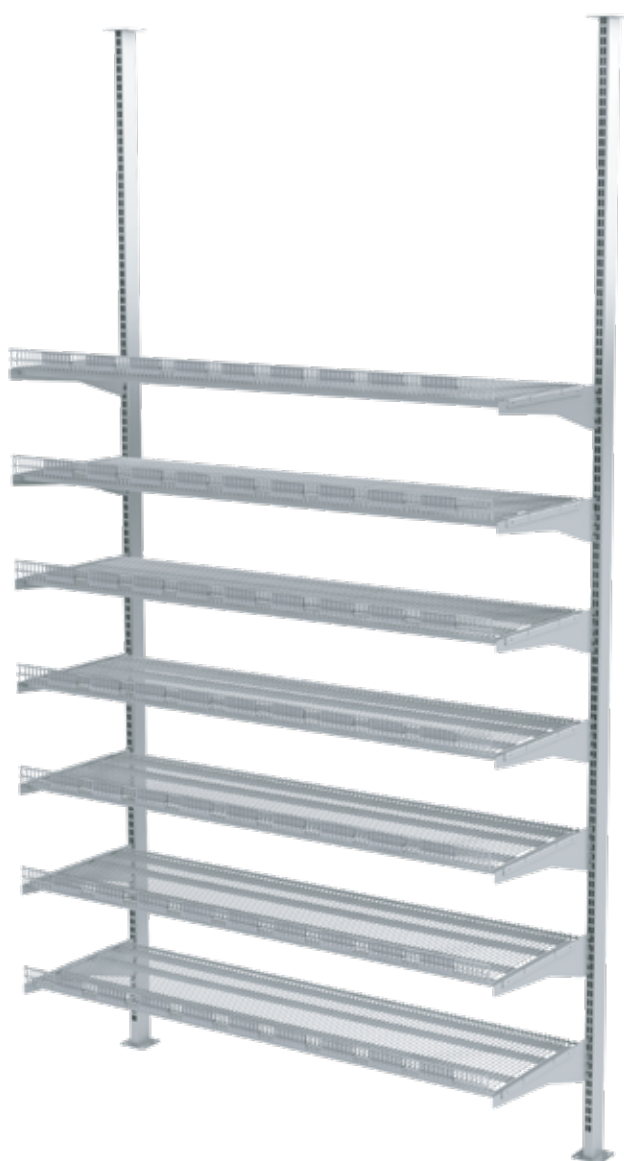
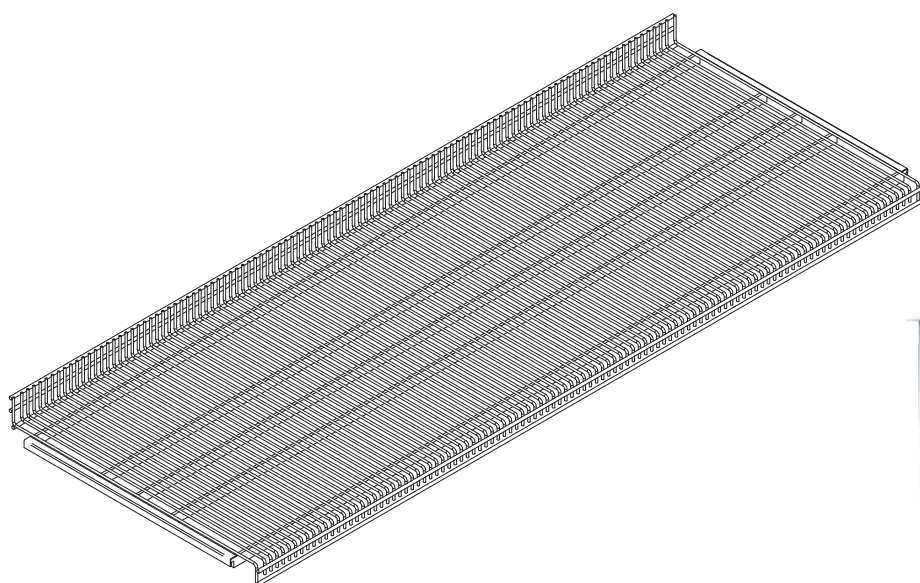
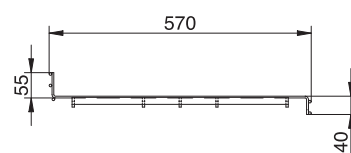
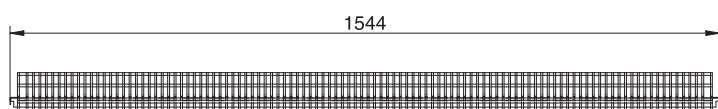
SHELF SYSTEMS FOR COLD ROOMS



PRODUCT DESCRIPTION

PUSULA cold room doors & shelving systems guarantee an easy handling, highest product quality grant retail companies enormous economic efficiency with a maximum of 50% energy savings.

- Two types of shelves available for 1 and for 2 doors
- 1 door length (width) 766 mm
- 2 door length (width) 1544 mm
- Height of posts: 3000 mm
- Number of rows in each shelf: 5
- For positive and negative temperature use available
- Negative use: plastic coating will be on wires
- Postive use: electro static painting on wires
- 1 set includes: 5 wire shelves, 10 brackets (shelf holder),
- 2 vertical poles (3000 mm), price tag, ceeling and floor fixing metal



GLASS MODELS

GLASS MODELS FOR REFRIGERATED CABINETS



PRODUCT DESCRIPTION

By means of 20 years experience Yurtglass manufacture different type of glasses for variety of sectors like commercial refrigeration, lighting, white goods, furniture, construction.

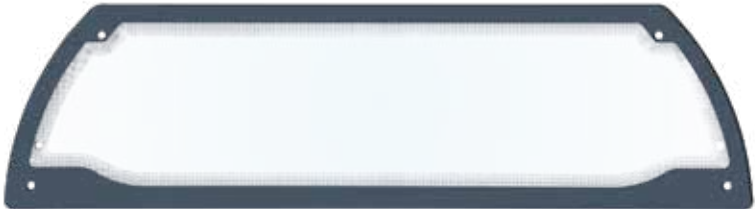
For commercial refrigeration sector we manufacture single, double and triple (with and without heater) curved and painted glasses



Double pane cabinet side glass with printing and gasket



Double curved glass with printing



Insulated double pane glass for promotion cabinets



Curved front glass with printing or clients logo



Single side glass with printing



PUSULA DİZAYN ve MAKİNA SAN.TİC.LTD.ŞTİ.

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