

curve xl

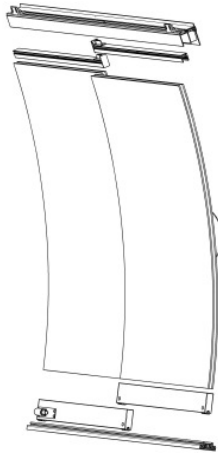


curve xl is a modular sliding door for semi-vertical refrigerated shelves, double-width freezer shelves, top and wall shelving units.

The sliding door insulating modules are suitable for both retrofitting and fitting by the manufacturers.

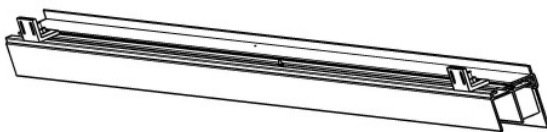
The sliding panes of the glass cover are available in a curved version. They slide towards each other to open.

Structure



The unit consists of the lower module frame, the lower runner, the glass door, the upper runner, the upper module frame and the assembly kit.

Upper module frame



The upper module frame is made of anodised aluminium profile. It houses the end stops and the door boundaries, together with the bracket for the stop position.

A corresponding assembly kit is used to attach this profile to the canopies where it forms a rigid bond.

A separate top panel may need to be ordered, depending on the type and design of the furniture.

Upper runner

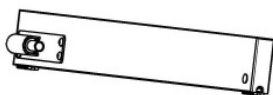


The upper runner consists of a machined, pale grey PVC profile. It houses the bracket for the stop position.

This runner is bonded to the glass pane.

A beaded cord on the inside slides along the upper module frame.

Lower runner



The lower runner consists of a machined, pale grey PVC profile. It is used to mount the height-adjustable dolly, the lift-out protection and the stop buffer.

This runner is bonded to the glass pane.

As such, the sliding glass door can be quickly assembled and adjusted on site.

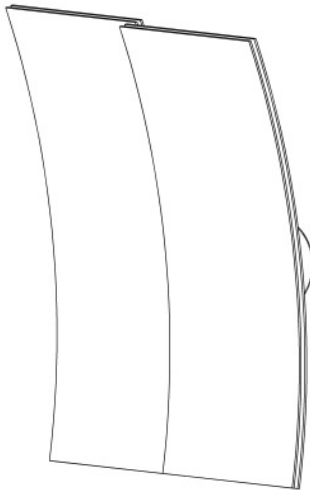
Lower module frame



The lower module frame consists of a black PVC profile with incorporated tracks made of anodised aluminium. The screw duct for fastening the frame to the furniture is covered by a black TPE profile.

This module frame is joined rigidly to the refrigerated shelf using an adapted assembly kit designed specifically for the respective piece of furniture.

Sliding glass door



Depending on the version, the sliding glass door is made of 6mm tempered safety glass or 4mm tempered safety glass on the outside and 4mm tempered safety glass on the inside, spaced 8 mm apart.

It is bonded using UV-resistant black adhesive.

The single glazed version is low e coated on the inside to improve its insulation properties.

The double glazed version is coated with the same material on the inside of the outer pane. The space between the panes is, moreover, filled with argon.

The mounted handles are generally glued to the outer pane.

The doors are not self-closing!

Technical specifications

Model	
Width	1250 – 3750mm (top shelves on request)
Grid length	625mm Module lengths: 1250mm/1875mm/2500mm/3750mm
Panes	6mm tempered safety glass or 16mm tempered safety glass/tempered safety glass
Glass design	Radii (1600R/1750R/2000R/2300R/4000R)
Climate classification	3 M1 (25°C/60%/-1°C - +5°C)
Illumination	None
Frame heating	None
Lower module frame incl. lower runner, height:	approx. 80mm
Upper module frame incl. upper runner, height:	approx. 65mm
Door widths	635mm / 948mm (standard)

Note

! Any adjustments to the cooling equipment and any electrical wiring or connections needed for the illumination and heating must be performed by a qualified electrician. Special conversion requirements, such as top shelves, shelving units with intermediate dimensions and pillar conversions to the freezer units, are available on request. The information on the boilerplate and the detailed dimensions of the freezer units are needed to enable the design engineering for such conversions.