



CONCEPT FOLDING

CF 77

CF 77-SL

R
REYNAERS
aluminium

The new Reynaers Concept Folding 77 (CF 77) is a completely new standalone folding system with unique features in comparison with other systems available in the market. With CF 77, Reynaers gives the most reliable answer to the increasing demand from end-users and architects for window systems that enlarge spaces and provide an aesthetic 'state of the art' solution. As a result, the principal advantages of the CF 77 system are transparency, one of the largest dimensions on the market, flexibility as well as the highest demands regarding insulation.

Two vent profile designs are available : Functional Style (CF 77) and Slim Line (CF 77-SL). These can be installed using three threshold solutions :

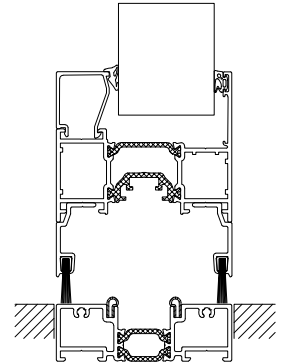
Flat Bottom, Low Threshold and High Performance. Because of the system depth of 77 mm, it is compatible with the existing Reynaers CS product range.



Innovative functional and technical features :

- Highly insulating U_w -value of 1.68 W/m^2K (*) with U_g -value of 1.1 W/m^2K
- Large variety of configurations for 2 to 8 vents
- Maximum vent sizes up to 1200 x 3000 mm
- In- and outward opening using the same profiles
- The first vent has window or door functionality
- Integrated and centrally built-in rolling system
- 3 threshold solutions corresponding with various air, wind and water performances
- Glass thickness up to 63 mm
- Vent weight up to 120 kg

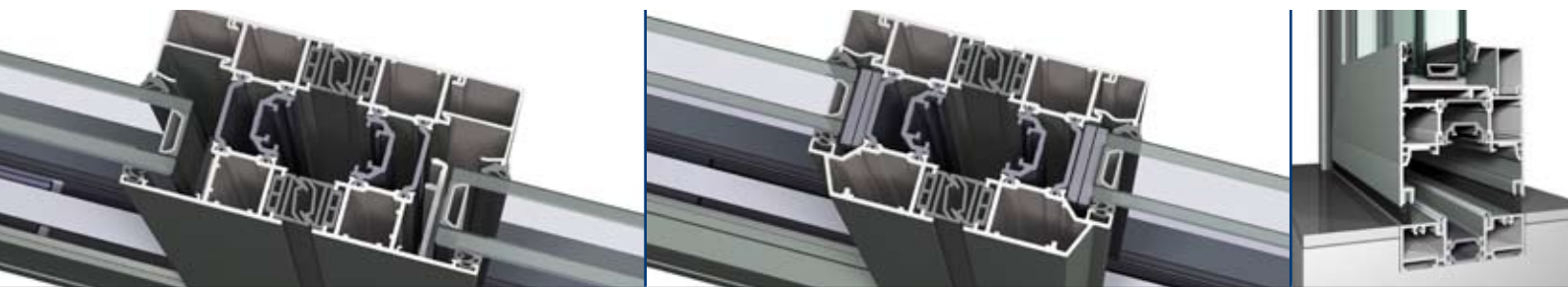
(*) 3 panel element size of 2700 x 2300 mm



REYNAERS, BEST IN CLASS.

	Max. vent size (mm)	Max. vent weight	U_w (W/m^2K) (3-panel) 2700 x 2300 mm (*)	U_f (W/m^2K)	Visible width vent-vent sect.
Reynaers CF 77	1200x3000	120 kg	1.70 - 1.79	up to 2.22	144 mm
Reynaers CF 77-SL	1200x3000	120 kg	1.68 - 1.72	up to 2.29	122 mm

(*) U_g -value = 1,1 W/m^2K



Flat Bottom solution

