



CONCEPT FOLDING 77

Invite nature into your building

R
REYNAERS
aluminium





CF 77

People are continuously looking for ways to maximize their space, as well visually as physically. The Concept Folding 77 offers them the opportunity to optimize the utilization of their rooms, drawing the external environment into their homes. Next to the improved space utilization, this innovative system offers the advantage of loads of daylight coming in, as well as an aesthetical design.

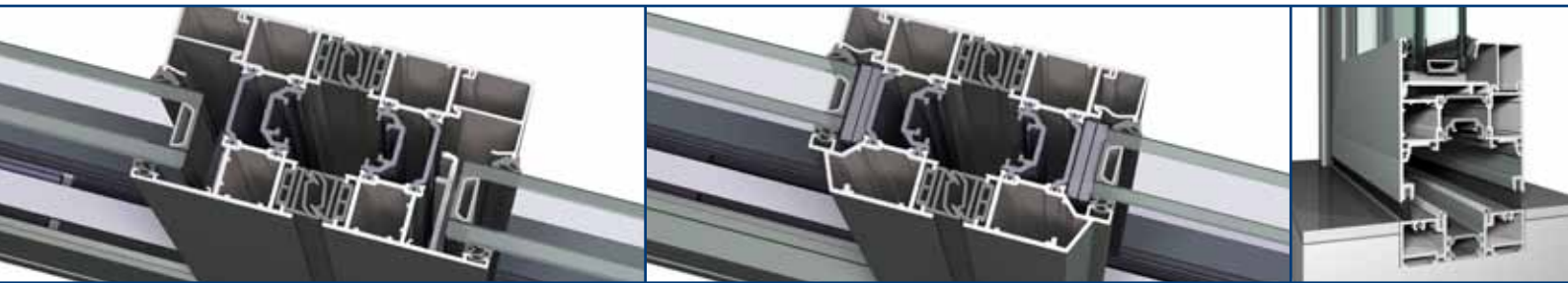
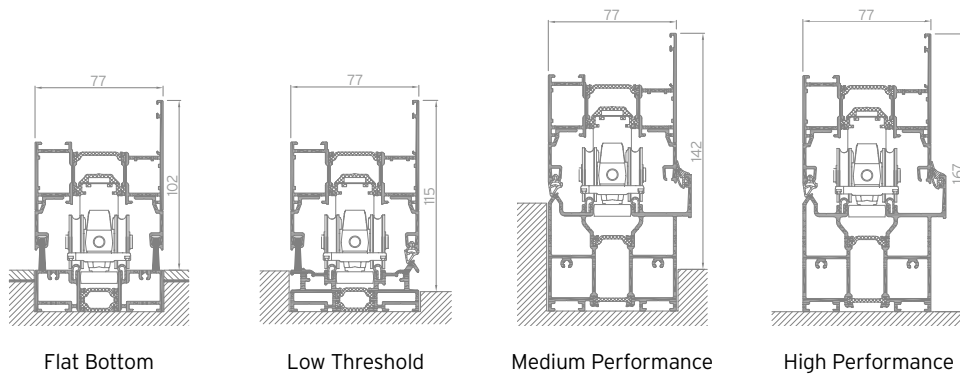
Next to the functional design, the CF 77 is supplemented with a Slim-Line variant, the CF 77-SL, featuring a narrower visible width. Both designs are available in four different door sill solutions: High Performance, Medium Performance, Low Threshold and Flat Bottom Solution.

The High Performance option for maximum performance in terms of air, wind and water resistance, Medium Performance combining good air, wind and water resistance with decreased threshold, the Low Threshold option offering a rise of only 18 mm and finally the Flat Bottom solution allowing easy passing and maximum convenience for high traffic.

Another practical feature of CF 77 is the optional door locking principle which allows to use the first leaf as an entrance door without affecting the folding capacity of the system.

Innovative functional and technical features :

- Highly insulating
- 2 to 8 vent combinations
- Large vent sizes (up to 1200 x 3000mm)
- In- and outward opening using the same profiles
- Window or door functionality for the first vent
- Integrated and centrally build-in bottom rolling system
- 4 different threshold solutions meeting functional needs and performance levels :



REYNAERS, BEST IN CLASS

With CF 77, design and user friendliness go hand in hand with high technical performance. The standalone solution exists out of new profiles, accessories and insulation technologies that have specifically been designed for folding systems. It ensures high insulation values (Uf values down to 2,25 W/m²K) that meet stringent local legislation requirements as well as market demands.

	Max. vent size (mm)	Max. vent weight	Uw (W/m ² K)*	Uf (W/m ² K)	Visible width vent-vent sect.
Reynaers CF 77	1200x3000	120kg	down to 1,66	down to 2,25	144mm
Reynaers CF 77-SL	1200x3000	120kg	down to 1,64	down to 2,31	122mm

* Ug: 1,1 W/m²K
4-panel: 4000 x 2700 mm

ABOUT REYNAERS ALUMINIUM

Reynaers Aluminium is a leading European provider of innovative and sustainable architectural aluminium solutions. These include a wide variety of window and door systems, curtain walling, sliding systems, sun screening, conservatories, skylights, screens and systems to incorporate blinds and ventilation grids. Established in 1965 and headquartered in Duffel (Belgium), Reynaers Aluminium has offices in more than 30 countries worldwide.



WE BRING ALUMINIUM TO LIFE

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