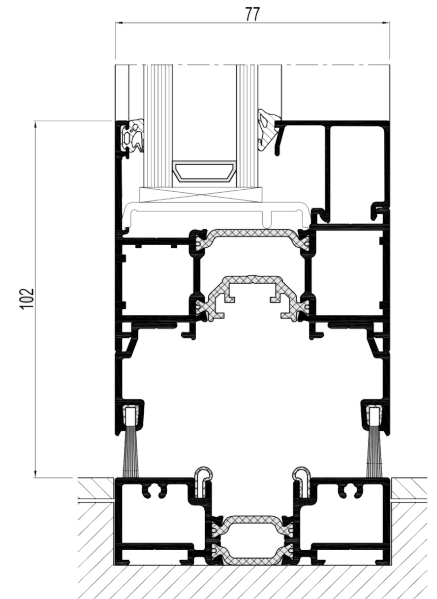
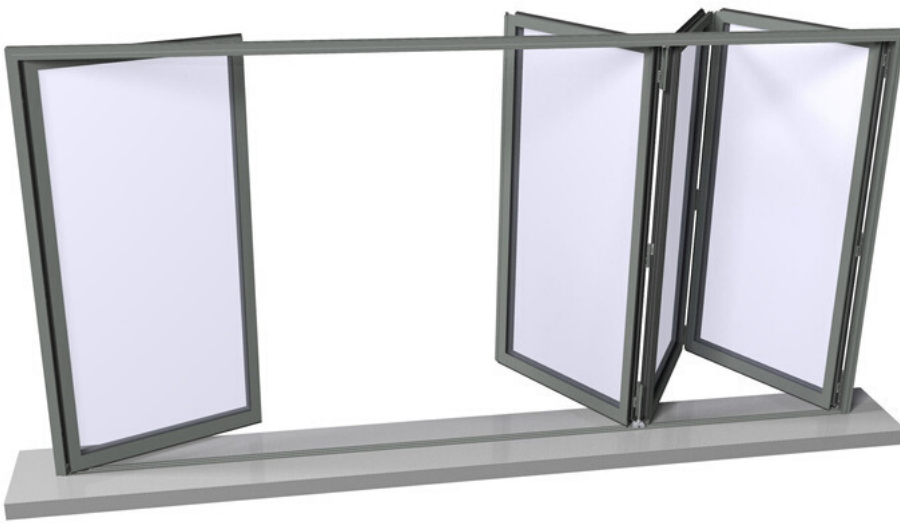


STANDARD CF 77

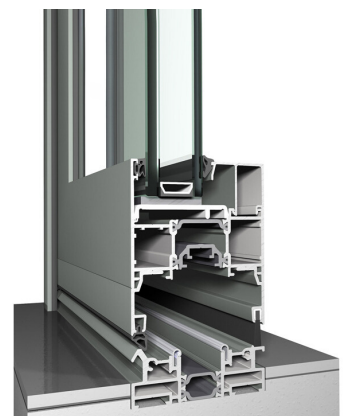


The Concept Folding® 77 maximises space, visually as well as physically and offers the opportunity to optimise the utilisation of rooms, drawing the external environment into your home. This innovative system offers the advantage of loads of daylight coming in, as well as an aesthetical design. Another 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.

A WIDE RANGE OF SOLUTIONS

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 (U_f values down to $2.25 \text{ W/m}^2\text{K}$) that meet stringent local legislation requirements as well as market demands.

Available in a number of configurations using between 2 and 8 door leaves, you can choose a design where the complete set of vents stacks to the same side, or split the design at any position, possibly integrating a central door solution.



INNOVATIVE FUNCTIONAL AND TECHNICAL FEATURES

- Highly thermally insulating
- Water resistance up to 600 Pa
- Glazing up to 63mm -
- 2 to 8 vent combinations
- Burglar resistant variant
- Large vent sizes
- High vent weights
- In- and outward opening using the same profiles
- Window or door functionality for the first vent
- Integrated and centrally built-in bottom rolling system

TECHNICAL CHARACTERISTICS

	Max. vent size (mm)	Max. vent size (mm)	U _w (W/m ² K)*	U _f (W/m ² K)	Visible width vent-vent sect.
Reynaers CF 77	1200x3000	120kg	down to 1.66	down to 2.25	144 mm
Reynaers CF 77-SL	1200x3000	120kg	down to 1.64	down to 2.31	122 mm
Reynaers CF 77-AP	1200x3000	120kg	down to 1.66	down to 2.25	144 mm
Reynaers CF 77-SL/AP	1200x3000	120kg	down to 1.64	down to 2.31	122 mm

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

DESIGN VARIANTS

CF 77 also comes 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
- Double Weather Seal
- Low Threshold
- Flat Bottom

PERFORMANCES

	Flat Bottom	Low Threshold	Double Weather Seal	High Performance
Air tightness	Not applicable	Class 2	Class 2	Up to Class 4
Wind load resistance	Not applicable	Class B2	Class B2	Up to Class B3
Burglar Proof*	RC2	RC2	RC2	RC2
Water tightness	Not applicable	Class 4A (150 Pa)	Class 4A (150 Pa)	Up to Class 9A (600 Pa)
	Optimal accessibility - Aesthetic bottom solution - Economical solution	Easy passing (18 mm threshold) - Elementary AWW rating - Weather Seal	Double Weather Seal - Suitable for renovation	High Performance - Double Weather Seal - 3 different performance levels in one profile



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