

New!

Low Threshold Sliding Door



Strong and easy to operate with low threshold

Idealcombi low threshold sliding door

The new low threshold sliding door is available in two external designs - Frame IC and Nation IC and works well with all Idealcombi product lines.

The sliding door is operated by a single handle and pushes out 8 mm when opening. This ensures a tight seal when the door is closed and pulled tight to the frame.

The tracks and runners ensure easy and stable movement of the door when opening and closing.

Maximum size for the sliding door is 3428mm with a max clear opening of 1522mm.



Idealcombi Sliding door

Use

Primarily used for direct access to patios and balconies where a low threshold is required.

Function

The sliding door is made up of a fixed and a sliding part.

The sliding part is always runs on the outside of the fixed light.

To open the door, simply turn the handle 180°, which releases the sash from the seals, pushes it out 8mm and enables it to slide along the outside.

On the top track there is an end-stop to ensure the door does not open too far.

Triple glazing in the sliding part

$$E_D = +16,4 \text{ kWh/m}^2$$

$$U_D = 0,91 \text{ W/m}^2\text{K}$$

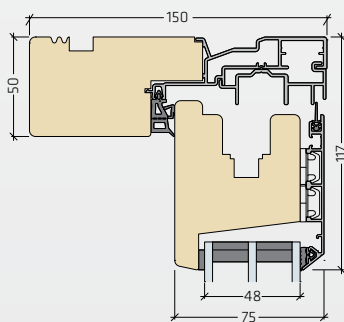
Double glazing in the sliding part

$$E_D = +0,8 \text{ kWh/m}^2$$

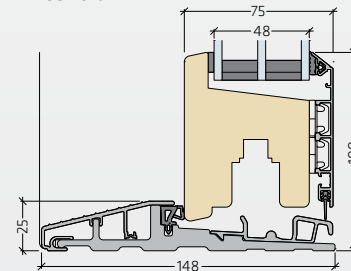
$$U_D = 1,18 \text{ W/m}^2\text{K}$$



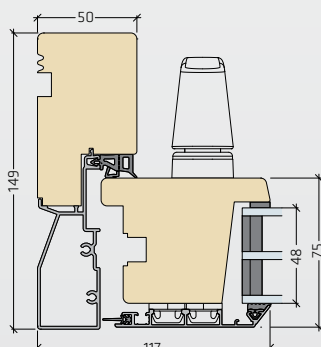
Head



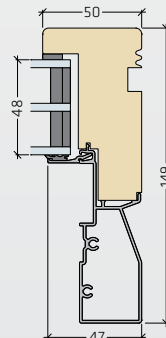
Threshold



Jamb - moving part



Jamb - fixed part



QUICK OVERVIEW

- Can be combined with all product lines
- Strong and easy running
- Locking system with roller bolts
- Pertrudes 8mm on opening which secures good seal when the door is closed.
- Self adjusting closing mechanism
- Available in 149mm, 175mm og 210mm
- Clear openign up to 1522mm
- Fibre threshold, alu track and internal alu tread plate.
- Good u-values and air-tightness makes it ideal for eco-builds and other energy efficient projects.



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