

Position	Quantity	Uf	Ug	Psi	Area	W/(m ² K)
1	1 Piece(s)	2,4 W/(m ² K)	1,1 W/(m ² K)	0,080 W/(m K)	0,629 m ²	1,7 W/(m ² K)
3	1 Piece(s)	2,9 W/(m ² K)	1,1 W/(m ² K)	0,080 W/(m K)	9,774 m ²	1,7 W/(m ² K)
5	1 Piece(s)	2,4 W/(m ² K)	1,1 W/(m ² K)	0,080 W/(m K)	4,841 m ²	1,5 W/(m ² K)
6	1 Piece(s)	2,4 W/(m ² K)	1,1 W/(m ² K)	0,080 W/(m K)	3,336 m ²	1,5 W/(m ² K)
7	1 Piece(s)	2,5 W/(m ² K)	1,1 W/(m ² K)	0,080 W/(m K)	2,048 m ²	1,9 W/(m ² K)
Total Amount	5 Piece(s)	2,5 W/(m² K)	1,1 W/(m² K)	0,080 W/(m K)	20,628 m²	1,6 W/(m² K)

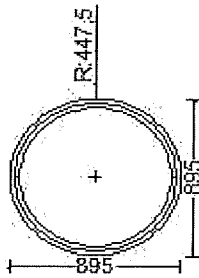
The thermal transmission coefficients were calculated for insertion elements and windows (U_w) according to EN ISO 10077-1:2006 and for curtain walls (U_{cw}) in compliance with EN ISO 12631:2012.

Remarks:

This calculation is only for information.

The U value of the entire construction may vary by changing material and geometry within frame, glass and spacer system. In these cases it must be recalculated.

Notice: Using this design tool doesn't entitle you to enforce any claim by legal action!

Position: 1

Brief Description:	<None >
System:	Reynaers CS 77
Quantity:	1 Piece(s)
Elevation:	Exterior View

Profiles	Af	Uf
0083136	0,135 m ²	2,4 W/(m ² K)
Total	0,135 m²	2,400 W/(m² K)

Glass	Ag	Ug
24mm	0,494 m ²	1,1 W/(m ² K)
Total	0,494 m²	1,1 W/(m² K)

Interconnection Glass	Lg	Psi
Total	2,491 m	0,080 W/(m K)

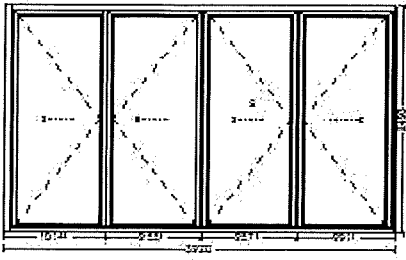
Position 1	0,629 m²	1,696 W/(m² K)
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Position: 3

Brief Description:	<None >
System:	Reynaers CF 68 Level 3 outside Standard
Quantity:	1 Piece(s)
Elevation:	Exterior View

Profiles	Af	Uf
1050986-H/1050986-H	0,626 m ²	2,6 W/(m ² K)
1050986-H/1050986-H	0,323 m ²	3,0 W/(m ² K)
1050986-H/1050945-H	0,355 m ²	3,3 W/(m ² K)
1050986-H/1050931-H3	0,298 m ²	2,9 W/(m ² K)
1050986-H/1050933-H	0,392 m ²	3,1 W/(m ² K)
1050986-H/1050930	0,238 m ²	2,7 W/(m ² K)
Total	2,232 m²	2,908 W/(m² K)

Glass	Ag	Ug
24mm	7,542 m ²	1,1 W/(m ² K)
Total	7,542 m²	1,1 W/(m² K)

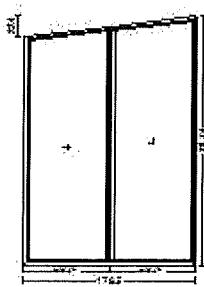
Interconnection Glass	Lg	Psi
Total	24,888 m	0,080 W/(m K)

Position 3	9,774 m²	1,717 W/(m² K)
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Position: 5

Brief Description: <None >
System: Reynaers CS 77
Quantity: 1 Piece(s)
Elevation: Exterior View

Profiles	Af	Uf
0083136	0,445 m ²	2,4 W/(m ² K)
0083113	0,202 m ²	2,3 W/(m ² K)
Total	0,647 m²	2,369 W/(m² K)

Glass	Ag	Ug
24mm	4,194 m ²	1,1 W/(m ² K)
Total	4,194 m²	1,1 W/(m² K)

Interconnection Glass	Lg	Psi
Total	13,665 m	0,080 W/(m K)

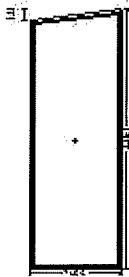
Position 5	4,841 m²	1,495 W/(m² K)
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Remarks:

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Position: 6

Brief Description:	<None >
System:	Reynaers CS 77
Quantity:	1 Piece(s)
Elevation:	Exterior View

Profiles	Af	Uf
0083136	0,422 m ²	2,4 W/(m ² K)
Total	0,422 m²	2,400 W/(m² K)

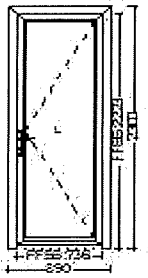
Glass	Ag	Ug
24mm	2,914 m ²	1,1 W/(m ² K)
Total	2,914 m²	1,1 W/(m² K)

Interconnection Glass	Lg	Psi
Total	8,078 m	0,080 W/(m K)

Position 6	3,336 m²	1,458 W/(m² K)
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Position: 7

Brief Description: <None >
System: Reynaers CS 77
Quantity: 1 Piece(s)
Elevation: Exterior View

Profiles	Af	Uf
0082014/0080874-F	0,082 m ²	2,8 W/(m ² K)
0082014/0080569	0,805 m ²	2,5 W/(m ² K)
Total	0,887 m²	2,528 W/(m² K)

Glass	Ag	Ug
24mm	1,161 m ²	1,1 W/(m ² K)
Total	1,161 m²	1,1 W/(m² K)

Interconnection Glass	Lg	Psi
Total	5,202 m	0,080 W/(m K)

Position 7	2,048 m²	1,922 W/(m² K)
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