



JANELAS FENÊTRES WINDOWS

BATENTE
À FRAPPE
CASEMENT

P70 FP

- > Folha aparente | Ouvrant apparent | Apparent opening
- > Porta | Porte | Door

Uw
1.1 *
W/m²



PERMEABILIDADE AO AR
PERMEABILITÉ À L'AIR
AIR PERMEABILITY
4



* TLw
52.1%



ESTANQUIDADE À ÁGUA
ÉTANCHÉITÉ À L'EAU
WATERTIGHTNESS
9A



* Rw (C; Ctr)
44 dB (-2; -5)



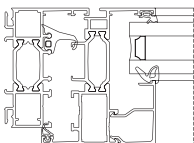
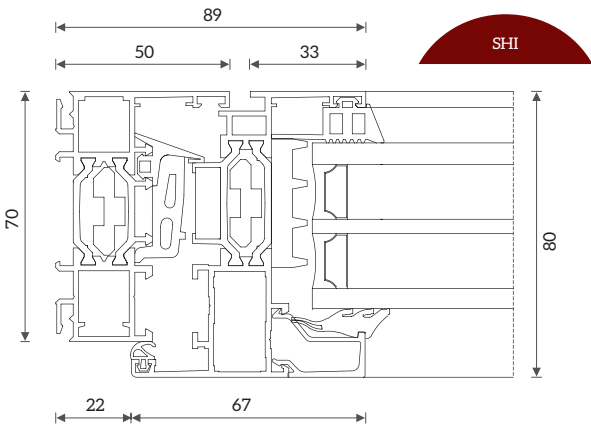
RESISTÊNCIA AO VENTO
RÉSISTANCE AU VENT
WIND RESISTANCE
C3



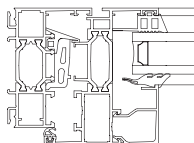
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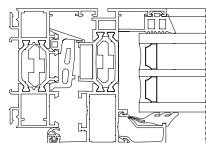
Esquema técnico Schéma Technique Technical Scheme



Basic



Isolation



Super Isolation

Desempenho térmico | Performance thermique | Thermal performance

* Vão de 2 folhas 1.8x2.15m | Baie de 2 battants 1.8x2.15m | Double sash 1.8x2.15m

Coefficiente Ug do vidro | Coefficient Ug du vitrage | Thermal Transmittance Ug of the glass
(W/m²/K)

1.4 1.1 1.0 0.6

Coefficiente Uw do vão | Coefficient Uw de la baie | Thermal Transmittance Uw of the window
(W/m²/K)

2 1.78 1.77 1.31

Coefficiente Uw do vão | Coefficient Uw de la baie | Thermal Transmittance Uw of the window
(W/m²/K)

1.94 1.7 1.6 1.4

Coefficiente Uw do vão | Coefficient Uw de la baie | Thermal Transmittance Uw of the window
(W/m²/K)

1.85 1.63 1.5 1.3

Coefficiente Uw do vão | Coefficient Uw de la baie | Thermal Transmittance Uw of the window
(W/m²/K)

1.81 1.58 1.4 1.1

📄 Cálculo simplificado de acordo com as normas | Calcul simplifié en accord avec les normes | Simplified calculation in accordance with standards
EN ISO 10077-1:2004/8 + EN 14351-1

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CPO-93

> Folha aparente | Ouvrant apparent | Apparent opening

Uw
0.89*
W/m²



PERMEABILIDADE AO AR
PERMEABILITÉ À L'AIR
AIR PERMEABILITY
4



* TLw
52.1%



ESTANQUIDADE À ÁGUA
ÉTANCHÉITÉ À L'EAU
WATERTIGHTNESS
E1200



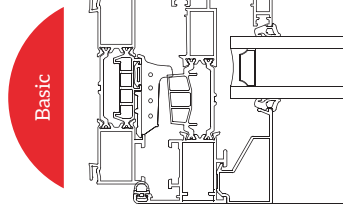
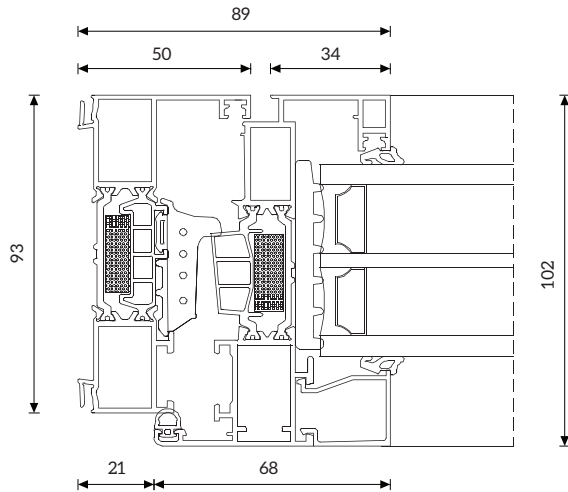
* Rw (C; Ctr)
33 dB (-1; -4)



RESISTÊNCIA AO VENTO
RÉSISTANCE AU VENT
WIND RESISTANCE
C5



Esquema técnico Schéma Technique Technical Scheme



Basic

Desempenho térmico | Performance thermique | Thermal performance

* Vão de 2 folhas 1.8x2.15m | Baie de 2 battants 1.8x2.15m | Double sash 1.8x2.15m

Coefficiente Ug do vidro | Coefficient Ug du vitrage | Thermal Transmittance Ug of the glass
(W/m²/K)

1.1 1.0 0.7 0.5

Coefficiente Uw do vão | Coefficient Uw de la baie | Thermal Transmittance Uw of the window
(W/m²/K)

1.48 1.41 1.18 1.03

Coefficiente Uw do vão | Coefficient Uw de la baie | Thermal Transmittance Uw of the window
(W/m²/K)

1.34 1.26 1.03 0.89



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AKI

U_w
0.85*
W/m²

- > Folha aparente | Ouvrant apparent | Apparent opening
- > Folha oculta | Ouvrant caché | Hidden frame
- > Porta | Porte | Door

PERMEABILIDADE AO AR
PERMEABILITÉ À L'AIR
AIR PERMEABILITY
4

* TLw
52.7%

ESTANQUIDADE À ÁGUA
ÉTANCHEITÉ À L'EAU
WATERTIGHTNESS
E750

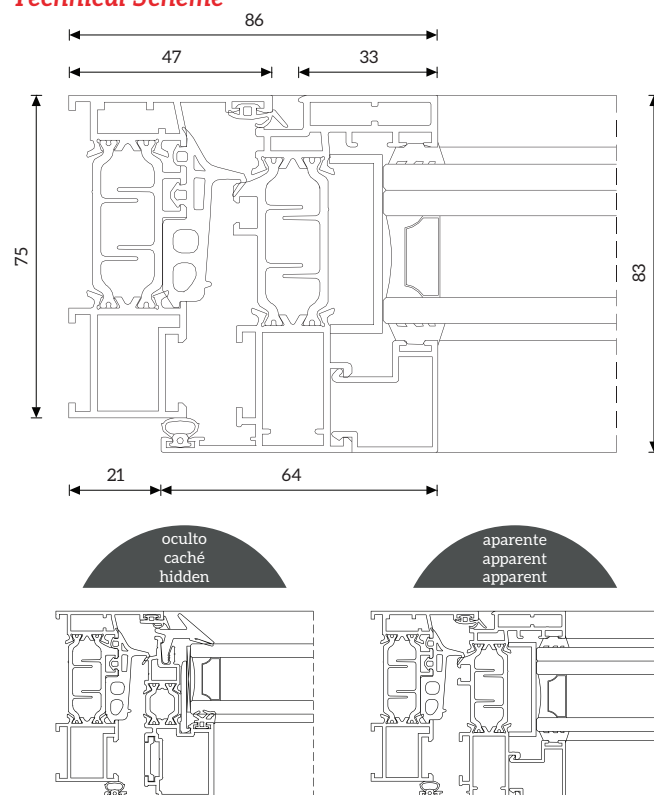
* Rw (C; Ctr)
34 dB (-1; -4)

RESISTÊNCIA AO VENTO
RÉSISTANCE AU VENT
WIND RESISTANCE
C5

CE



Esquema técnico Schéma Technique Technical Scheme



Desempenho térmico | Performance thermique | Thermal performance

* Vão de 2 folhas 2.2x2.15m | Baie de 2 battants 2.2x2.15m | Double sash 2.2x2.15m

Coefficiente Ug do vidro | Coefficient Ug du vitrage | Thermal Transmittance Ug of the glass
(W/m²/K)

1.1 1.0 0.6

Coefficiente Uw do vão | Coefficient Uw de la baie | Thermal Transmittance Uw of the window
(W/m²/K)

1.39 1.31 1.38

Coefficiente Uw do vão | Coefficient Uw de la baie | Thermal Transmittance Uw of the window
(W/m²/K)

1.24 1.16 0.85

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ARI

> Folha aparente | Ouvrant apparent | Apparent opening
> Porta | Porte | Door

U_w
1.42*
W/m²



PERMEABILIDADE AO AR
PERMEABILITÉ À L'AIR
AIR PERMEABILITY
4



* TLw
53.8%



ESTANQUIDADE À ÁGUA
ÉTANCHEITÉ À L'EAU
WATERTIGHTNESS
E750



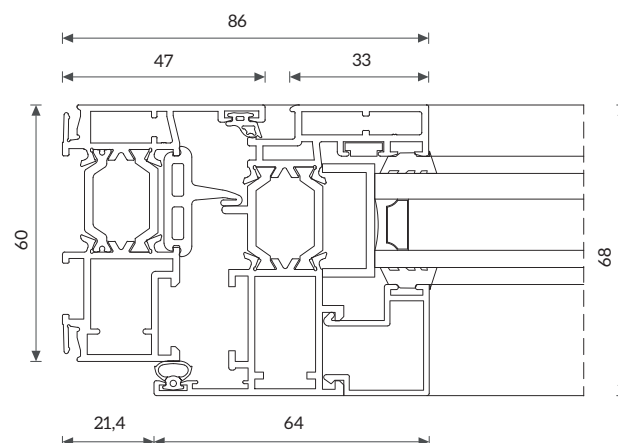
* Rw (C; Ctr)
34 dB (-1; -4)



RESISTÊNCIA AO VENTO
RÉSISTANCE AU VENT
WIND RESISTANCE
C5

CE

Esquema técnico
Schéma Technique
Technical Scheme



Desempenho térmico | Performance thermique | Thermal performance

* Vão de 2 folhas 2.2x2.55m | Baie de 2 battants 2.2x2.55m | Double sash 2.2x2.55m

Coefficiente Ug do vidro | **Coefficient Ug du vitrage** | **Thermal Transmittance Ug of the glass**
(W/m²/K)

Coefficiente Uw do vão | **Coefficient Uw de la baie** | **Thermal Transmittance Uw of the window**
(W/m²/K)

1.1 1.0
1.50 1.42

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