



## Specifications

Thermal efficiency	
U <sub>w</sub> *: Coefficient value for reference design	0,9 W/m <sup>2</sup> K
*:	doors reference 1230 mm x 2180 mm
Profile	
Profile name:	DA-90 Thermo
Installation depth:	Sash: 90 mm   Frame: 90 mm
Number of chambers:	3
Thermal break:	34 mm wide thermal break made of glass fibre reinforced polyamide   additional insulating insert in the middle chamber
Number of seals:	Two EPDM dual-component synthetic rubber seals
Glass	
Glazing package:	Triple glazing package 33,1x18x4x18x33,1 warm black border TGI
U <sub>g</sub> value:	0,5 W/m <sup>2</sup> K
Package thickness:	glazing thickness available: from 14 to 73 mm
Sound insulation of available glazing:	R <sub>w</sub> : from 31 to 47 dB
Fitting	
Type:	Door fittings
Hinges:	ROLLER HINGES A durable and stable solution with an elegant appearance. Adjustable in three planes. They guarantee smooth door operation and increase the level of security. Standard color: white, brown, silver   Optional color: the color of the joinery
Anti-Theft protection:	anti-theft bolts
Micro-ventilation:	---
Other:	---
Handle	
Colours:	Standard color: white, brown, silver

Handle model:	Handle on a long backplate made of high quality aluminum.
<b>Insert</b>	
Insert type:	Class B insert
<b>Lock</b>	
Lock type:	3-point locking system manual
<b>Sash size</b>	
Min. sash width:	900 mm
Max. sash width:	1300 mm
Min. sash height:	2050 mm
Max. sash height:	3000 mm
Max. sash weight:	180 kg
Max. sash area:	---