

CE Classification of Characteristics – Doors



Rational Vinduer A/S
Dalgas Allé 7
7400 Herning
Denmark

Type: Rational AURA double glazed and panelled doors
For use in dwellings and commercial buildings

	Inwards opening Entrance door 1230 x 2180	Outwards opening Entrance door 1230 x 2180	Inwards opening Panelled door 1230 x 2180	Outwards opening Panelled door 1230 x 2180
Resistance to Wind load	npd	npd	npd	npd
Water tightness – Non shielded (A)	npd	npd	npd	npd
Water tightness – shielded (B)	npd	npd	npd	npd
Load bearing capacity of safety devices	npd	npd	npd	npd
Acoustic Performance	npd	npd	npd	npd
Thermal Transmittance	W/m ² K 1,28*	W/m ² K 1,26*	W/m ² K 0,61*	W/m ² K 0,59*
Radiation properties - Solar factor	0,63*	0,63*	-	-
Radiation properties - Light transmittance	0,80*	0,80*	-	-
Notes	<p>*) The value is calculated for a glazed door 1230 x 2180 with Rational standard glazing. The actual thermal transmission coefficient of the product is provided in quotations and order confirmations in accordance with DS/EN 14351-1:2006, Table E.2, Note d.</p> <p>***) The value is calculated for a panelled door 1230 x 2180. The actual thermal transmission coefficient of the product is provided in quotations and order confirmations in accordance with DS/EN 14351-1:2006, Table E.2, Note d.</p>			
Air tightness	npd	npd	npd	npd

CE Classification of Characteristics – Doors



Rationel Vinduer A/S
 Dalgas Allé 7
 7400 Herning
 Denmark

Type: Rationel AURA triple glazed entrance and panelled doors
 For use in dwellings and commercial buildings

	Inwards opening Entrance door 1230 x 2180	Outwards opening Entrance door 1230 x 2180	Inwards opening Panelled door 1230 x 2180	Outwards opening Panelled door 1230 x 2180
Resistance to Wind load	npd	npd	npd	npd
Water tightness – Non shielded (A)	npd	npd	npd	npd
Water tightness – shielded (B)	npd	npd	npd	npd
Load bearing capacity of safety devices	npd	npd	npd	npd
Acoustic Performance	npd	npd	npd	npd
Thermal Transmittance	W/m ² K 0,84*	W/m ² K 0,81*	W/m ² K 0,61	W/m ² K 0,59*
Radiation properties - Solar factor	0,51*	0,51*	-	-
Radiation properties - Light transmittance	0,72*	0,72*	-	-
Notes	<p>*) The value is calculated for a glazed door 1230 x 2180 with Rationel standard glazing. The actual thermal transmission coefficient of the product is provided in quotations and order confirmations in accordance with DS/EN 14351-1:2006, Table E.2, Note d.</p> <p>***) The value is calculated for a panelled door 1230 x 2180. The actual thermal transmission coefficient of the product is provided in quotations and order confirmations in accordance with DS/EN 14351-1:2006, Table E.2, Note d.</p>			
Air tightness	npd	npd	npd	npd