

DECLARATION OF PERFORMANCE

DoP-no. 533/CPR/2020-11-25

1. Unique identification code of the product type:
Doors
2. Identification of the construction product:
NATION IC 28
3. Intended use of the construction product:
Domestic and commercial locations
4. Name and contact address of the manufacturer:
IdealCombi A/S,
Noerre Allé 51, 7760 Hurup Thy
Denmark
Phone no. +45 96 88 25 00
Fax no. +45 97 95 14 09
E-mail: info@idealcombi.dk
5. Name and contact address of authorised representative:
n/a
6. Systems of assessment and verification of constancy of performance of the construction product (AVCP):
System 3
7. Harmonised standard and notified body/bodies:
EN 14351-1:2006 + A2:2016

Windows and doors – Product standard, performance characteristics - Part 1: Windows and external pedestrian doorsets

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	Danish Tech	nological	Institute,	NB-no.	1235
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has performed

Calculation of thermal transmittance

according to system

System 3, type calculation

and issued:

Test report no. 0108/678305 – calculation of thermal transmittance

8. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Resistance to wind load	npd	Specification
Watertightness - Non-shielded(A)	npd	
Height:	npd	
Dangerous substances	None	
Load-bearing capacity of safety	-	
devices		
Acoustic performance	npd	EN 44054 4 000/
Thermal transmittance	Inward opening door with 1 no. std. glazing $U_D = 1,34 \text{ W/m}^2\text{K} (1230\text{x}2180 \text{ mm})$	EN 14351-1:2006 + A2:2016
Radiation properties – Solar factor	g = 0,73	
Radiation properties – Light	$\tau_{v} = 0.82$	
transmittance		
Impact resistance	npd	
Air permeability	npd	

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

1	Technical Director Mi	ikael Søgaard	
Hurup, 2020-11-25			