DECLARATION OF PERFORMANCE

DoP-no. 533/CPR/2016-02-16

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 + A1:2010

Windows and doors – Product standard, performance characteristics - Part 1: Windows and external pedestrian doorsets without resistance to fire and/or smoke leakage characteristics

Danish Technological Institute, NB-no. 1235

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	EN 14351-1:2006 + A1:2010
Watertightness - Non-shielded(A)	npd	
Height:	npd	
Dangerous substances	None	
Load-bearing capacity of safety devices	-	
Acoustic performance	npd	
Thermal transmittance	Inward opening door with 1 no. std. glazing U_D = 1,34 W/m²K (1230x2180 mm)	
Radiation properties – Solar factor	g = 0,73	
Radiation properties – Light transmittance	τ_v = 0,82	
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:

Technical Director Mikael Søgaard

Hurup, 2016-02-16

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