

DECLARATION OF PERFORMANCE

DoP-no. 904/CPR/2013-06-27

DOI 110. 76 17 61 10 2013 00 27
1. Unique identification code of the product type:
Windows
2. Identification of the construction product:
Frame
Topguided, sideguided, sidehung and fixed
(Glass codes: 302 <u>ai</u> or 302 <u>ki</u>)
3. Intended use of the construction product:
Domestic and commercial locations in Iceland
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:

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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

Test of air permeability

Test of watertightness

Test of resistance to wind load

Calculation of thermal transmittance

according to system

System 3, type testing and type calculation

and issued:

Test report no. 0301/516218 A – test of air permeability

Test report no. 0301/516218 A – test of watertightness

Test report no. 0301/516218 A – test of resistance to wind load

Test report nr. 0108/415307 – calculation of thermal transmittance

8. Declared performance

Essential characteristics	Performance	Harmonised technical
		specification
Resistance to wind load	B4	
Watertightness – Non-shielded(A)	E1200	
Dangerous substances	None	
Load-bearing capacity of safety	-	
devices		
Acoustic performance	npd	
Thermal transmittance	Single casement window with std. glazing $U_w = 1,45 \text{ W/m}^2\text{K} (1230\text{x}1480 \text{ mm})$	EN 14351-1:2006 + A1:2010
	$O_W = 1,45 \text{ VV/III K (1230X1480 IIIIII)}$ Fixed light with std. glazing	214 1 100 1 1.2000 1 7(1.2010
	$U_{\rm w} = 1.36 \text{ W/m}^2\text{K} (1230\text{x}1480 \text{ mm})$	
Radiation properties – Solar factor	g = 0,72	
Radiation properties – Light	$\tau_{\rm v} = 0.80$	
transmittance		
Air permeability	4	

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 Bent Søgaard			
Hurup, 2013-06-27			

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

performance in point 8.