

DECLARATION OF PERFORMANCE
(In accordance with Annex III of Regulation (EU) 305/2011)

No. 77

1. Identification code of Product type: CA3SFINNBOCAD.. , CASFINGLASS
2. Type: **Cara NON BOILER STOVE, CARA GLASS NB STOVE,**
3. Intended use: Space Heating in residential buildings with no supply of hot water.
4. Manufacturer: Waterford Stanley
Manufacturer address: Unit 401-403, IDA Industrial Estate, Cork Road, Waterford, Ireland
6. System 3 assessment and verification of constancy of performance.
7. Product certified by:
Kiwa Gastec Notified body no 0558 assessed the product against
BS EN13240:2001 |+ A2:2004
Performed under system 3 and issued test report no 60861-2
9. Declared Performance

Harmonized technical specification		EN13229:2001 + A2:2004/AC:2007	EN13229:2001 + A2:2004/AC:2007
Essential characteristics		Performance (wood)	Performance (coal)
Fire safety			
Reaction to fire A1		A1	A1
Distance to combustible materials	mm	Minimum distances, Rear 250 Sides 350 Front Window 900	Minimum distances, Rear 550 Sides 550 Front Window 900
Risk of burning fuel falling out		Pass	Pass
Surface temperature		Pass	Pass
Electrical safety		Pass	Pass
Cleanability		Pass	Pass
Maximum operating pressure		N/A	N/A
Mechanical resistance (to carry a chimney/ flue)		Pass	Pass
Thermal output			
Nominal heat output	kW	5.1	5.1
Room heating output	kW	5.1	5.1
Water heating output	kW	N/A	N/A
Energy efficiency, η	%	81.4	81.5
Flue gas temp. at nominal output.	°C	257	271
CO	% @13% O ₂	0.09	0.07
Nox	mg/m ³ @13% O ₂	95	100
OGC	mg/m ³ @13% O ₂	73	37
PM	mg/m ³ @13% O ₂	12	19

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

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:

Waterford Stanley. 03rd Oct 2018

Noel Hannah – R&D Manager

