

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

No. 17

1. Identification code of Product type: DO2SFHB

2. Type: **DONARD SOLID FUEL COOKER**

3. Intended use of the construction product

Space Heating in residential buildings with supply of hot water.

4. Name, contact address of the manufacturer

Manufactured at, Unit 401-403, IDA Industrial Estate, Cork Road, Waterford, Ireland.  
By Waterford Stanley part of the AGA RANGEMASTER group.

5 Not applicable

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 EN 12815:2001 + Amd 1:2005

Performed under system 3 and issued test report no 6020

9. Declared Performance

Harmonized technical specification	BS EN 12815:2001 + Amd 1:2005	BS EN 12815:2001 + Amd 1:2005
Essential characteristics	Performance ( wood)	Performance ( coal)
Fire safety		
Reaction to fire A1	A1	A1
Distance to combustible materials	Minimum distances, in mm rear 75 sides 75	Minimum distances, in mm rear 75 sides 75
Risk of burning fuel falling out	Pass	Pass
Emission of combustion products	CO [ 0.4-0.66 % ]	CO [ 0.24-0.54 % ]
Surface temperature	Pass	Pass
Electrical safety	Pass	Pass
Cleanability Pass	Pass	Pass
Maximum operating pressure	2 bar	2 bar
Flue gas temperature at nominal heat output	T [ 269-282 °C ]	T [ 231-260 °C ]
Mechanical resistance (to carry a chimney/flue)	Pass	Pass
Thermal output		
Nominal heat output	15.3kW water 10.9kw space	21.6kw water 13.4kw space
Room heating output	5.3kW water 4.7kw space	8.2kw water 4.3 space
Water heating output	10.0kw water 6.2kw space	13.4kw water 7.9 space
Energy efficiency	$\eta$ [ 63.6 - 69.9 % ]	$\eta$ [ 69.8 - 72.7 % ]

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:

**Michael Stack – Technical Director**

.....  
(name and function)

Waterford Stanley 14<sup>th</sup> August 2013

.....  
(place and date of issue)

*Michael Stack*  
.....  
(signature)

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