## **DECLARATION OF PERFORMANCE**

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

No. 54

1. Identification code of Product type: RESFHBEC



- 2. Type: REGINALD BOILER STOVE
- 3. Intended use: Space Heating in residential buildings with 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 61049

9. Declared Performance

Harmonized technical specification	BSEN13240:2001  + A2:2004	Performance (Mineral smokeless fuel)
Essential characteristics		
Fire safety	-	
Reaction to fire A1		A1 -
Distance to combustible	Minimum distances, in	Sides 100
materials	mm	Rear 250
Risk of burning fuel falling out		Pass
Surface temperature		Pass
Electrical safety		Pass
Cleanability Pass		Pass
Maximum operating pressure	Bar	2.5
Flue gas temperature at	°C	
nominal heat output		6.
Mechanical resistance (to		Pass
carry a chimney/ flue)		
Thermal output		
Nominal heat output	kW	12.6
Room heating output	kW	3.9
Water heating output	kW	8.7
Energy efficiency, η	%	75
Emissions		
CO	% @13% O2	0.07
Nox	mg/m3 @13% O2	113
OGC	mg/m3 @13% O2	8
PM	mg/m3 @13% O2	15

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point no. 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:

Mel Clemen.

Waterford Stanley. 16/11/2021

Noel Hannan - R&D Manager