

DECLARATION OF PERFORMANCE

According to regulation (EU) 305/2011

No 88



1. Unique identification code of the product type:	AUNBPS
2. Type	Stanley Aura Pellet Stove
3. Intended use:	Residential space heating appliance fired by wood pellets without hot water supply.
4. Manufacturer	Waterford Stanley, Unit 401 – 403 IDA Industrial Estate, Cork Road, Waterford, Ireland
5. System or systems of assessment and verification of constancy of performance:	System 3
6. Harmonised standard:	EN 14785:2006
Notified laboratory:	SGS Nederland BV (NB 0608)
Report number:	EZKA/2023-02/00038-2
7. Declared performance:	

Essential characteristics	Performance	Harmonised standard
Fire safety		
Reaction to fire:	Pass	EN 14785:2006
Distance to combustible materials:	Front: 80 cm Back: 10 cm Sides: 10 cm Ceiling: -	EN 14785:2006
Risk of burning fuel falling out:	Pass	EN 14785:2006
Surface temperature:	Pass	EN 14785:2006
Emission of combustion products		
Nominal heat output: (at 13% O ₂)	CO: 0,015 vol% CO: 186 mg/m ³ NO _x : 142 mg/m ³ C _x H _y : 9 mg/m ³ Dust: 18 mg/m ³	EN 14785:2006
Reduced heat output: (at 13% O ₂)	CO: 0,012 vol% CO: 148 mg/m ³ NO _x : 117 mg/m ³ C _x H _y : 13 mg/m ³ Dust: 11 mg/m ³	EN 14785:2006
Electrical safety:	Pass	EN 60335-2-102
Cleanability:	Pass	EN 14785:2006
Maximum operating pressure:	- bar	EN 14785:2006
Flue gas temperature:	T [215°C]	EN 14785:2006
Mechanical resistance (to carry a chimney/flue):	N.P.D.	
Thermal performance		
Nominal heat output: Room heating output: Water heating output:	7,3 kW 7,3 kW -	EN 14785:2006
Energy efficiency		
Nominal heat output: Reduced heat output:	η[85,7%] η[86,6%]	EN 14785:2006
Durability:	Pass	

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

Date, Place

31/05/2023, Waterford

Signature, Technical Manager