721-160

DECLARATION OF PERFORMANCE

as it has effect in the United Kingdom

1. Unique identification code of the product type:

Stovax Stockton : Roomheater burning solid fuel without hot water supply

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

Stockton 5 ECO WOOD FT : 721-160
EN 13240:2001/A2:2004

3. Intended use or uses of the construction product, in accordance with the applicable designated technical specification, as foreseen by the manufacturer:

Roomheater burning solid fuel without hot water supply

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Stovax Limited
Falcon Road
Sowton Industrial Estate
Exeter
EX2 7LF
United Kingdom
Tel: +44(0)1392 474000
Email: info@stovax.com
www.stovax.com

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

N/A

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 3 & 4

7. In case of the declaration of performance concerning a construction product covered by a designated standard:

The approved laboratory Kiwa - No. 0558 performed the determination of the product type on the basis of type testing under system 3 and issued test report 61253-1

9. Declared performance:

Haromised technical spefication	BS EN 13240:2001/A2:2004							
Essential characteristics	Performance							
Thermal output	Wood				Manufacturered smokeless fuel			
Nominal heat output	5 kW				-- kW			
Room heating output	5 kW				-- kW			
Water heating output	-- kW				-- kW			
Energy efficiency	78.9 %				-- %			
Emission of combustion products	CO (%)	PM	OGC	NO_X (mg/Nm^3 @ 13% O_2)	CO (%)	PM	OGC	NO_X (mg/Nm^3 @ 13% O_2)
	0.09	21	75	72	--	--	--	--
Flue gas temperature at nominal heat output	291 °C				-- °C			
Surface temperature	Pass							
Electrical safety	Pass							
Cleanability	Pass							
Mechnical resistance (to carry a flue / chimney)	Pass							
Maximum operating pressure	-- bar							
Fire Safety								
Reaction to fire	A1							
Risk of burning fuel falling out	Pass							
Distance to combustible materials	Minimum distances Side 350 mm Rear 150 mm							

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:

Ian Kingscott - Group Technical Director

Exeter - 21 November 2019