STOVAX

Fire Your Imagination

7008

DECLARATION OF PERFORMANCE

according to Regulation (EU) 305/2011

1. Unique identification code of the product type:	
Brunel : 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 under Article 11 (4) :	
Brunel 1A : 7008 EN13240:2001/A2:2004	
3. Intended use or uses of the construction product, in accordance with the applicable harmonised 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 persuant Article 11 (5) :	
Stovax Ltd Falcon Rd Sowton Industrial Estate Exeter EX2 7LF Tel - 00 44 (0) 1392 474000 Email - info@stovax.com Web - www.stovax.com	
5. Where applicable, name and contact address of authorised representative whose mandate covers the tasks specified in Article 11 (5):	
N/A	
6. System or systems of assessment and verification of consistency of performance of the construction product as set out in Annex V:	
System 3 and 4	
7. In the case of the declaration of performance concerning a construction product covered by a harmonised standard :	
The notified laboratory TNO - No. 1641 preformed the determination of the product type on the basis of type testing under system 3 and issued test report 2005PMC/166	
8. Declared performance :	
Harmonised technical specification	EN13240:2001/A2:2004
Essential characteristics	Performance
Fire safety	
Reaction to fire	A1
Distance to combustible materials	Minimum distances, in mm Side 300 mm Rear 300 mm
Risk of burning fuel falling out	Pass
Emission of combustion products	Wood CO 0.48% Briquetted solid fuel CO 0.08%
Surface temperature	Pass
Electrical safety	Pass
Cleanability	Pass
Maximum operating pressure	-- bar
Flue gas temperature at nominal heat output	T 239 °C
Mechanical reistance (to carry a flue / chimney)	Pass
Thermal output	
Nominal heat output	Wood 4.0Kw kW Briquetted solid fuel 4.0Kw kW
Room heating output	Wood 4.0Kw kW Briquetted solid fuel 4.0Kw kW
Water heating output	Wood -- kW Briquetted solid fuel -- kW
Energy efficiency	Wood η 80% Briquetted solid fuel η 84%

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

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 : -

Greg Taylor - Technical Director

Exeter - 01 / 06 / 2013