

## DECLARATION OF PERFORMANCE

according to Regulation (EU) 305/2011

1. Unique identification code of the product type:	
Riva Studio : 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) :	
Riva Studio 500 FS : RVFS-500 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 pursuant Article 11 (5) :	
<p style="text-align: center;"><b>Stovax Ltd</b> Falcon Rd Sowton Industrial Estate Exeter EX2 7LF Tel - 00 44 (0) 1392 474000 Email - info@stovax.com Web - www.stovax.com</p>	
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	Kiwa - Gastec - No. 0558 preformed the determination of the product type on the basis of type testing under system 3 and issued test report 6976
8. Declared performance :	
<b>Harmonised technical specification</b>	EN13240:2001/A2:2004
<b>Essential characteristics</b>	Performance
<b>Fire safety</b>	
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
<b>Emission of combustion products</b>	Wood CO 0.29% Briquetted solid fuel CO --
<b>Surface temperature</b>	Pass
<b>Electrical safety</b>	Pass
<b>Cleanability</b>	Pass
<b>Maximum operating pressure</b>	-- bar
<b>Flue gas temperature at nominal heat output</b>	T 265 °C
<b>Mechanical resistance (to carry a flue / chimney)</b>	Pass
<b>Thermal output</b>	
Nominal heat output	Wood 4.9 kW Briquetted solid fuel -- kW
Room heating output	Wood 4.9 kW Briquetted solid fuel -- kW
Water heating output	Wood -- kW Briquetted solid fuel -- kW
<b>Energy efficiency</b>	Wood $\eta$ 80% Briquetted solid fuel $\eta$ --

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