

DECLARATION OF PERFORMANCE



as it has effect in the United Kingdom

		product type:

Stovax 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 pursuant to Article 11(4):

Riva Studio 1 FS: RVFST-1EU

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
Tal: ±44(0)1392 474000

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 61018

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		77.8 %				%					
	СО	PM	OGC	NO _X	СО	PM	OGC	NO _X			
Emission of combustion products	(%)	(%) (mg/Nm³ @ 13% O ₂)				(%) (mg/Nm³ @ 13% O ₂)					
	0.11	26	71	88							
Flue gas temperature at nominal heat output		276 °C				℃					
Surface temperature		Pass									
Electrical safety		Pass									
Cleanability		Pass									
Mechnical resistance (to carry a flue / chimney)		Pass									
Maximum operating pressure		bar									
Fire Safety											

Distance to combustible materials

Minimum distances

Side 300 mm

Rear 500 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.

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Signed for and on behalf of the manufacturer by:

Reaction to fire

Risk of burning fuel falling out

Ian Kingscott - Group Technical Director

Exeter - 23 November 2017

Pass

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