

DECLARATION OF PERFORMANCE

as it has effect in the United Kingdom



1. Unique identification code of the 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 3 FS : RVFST-3EU
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 61073

9. Declared performance:

| Haromised technical specification | BS EN 13240:2001/A2:2004 | | | | | | | |
|---|--------------------------|---|-----|-----------------|-----------------------------|--------|-----|-----------------|
| Essential characteristics | Performance | | | | | | | |
| Thermal output | Wood | | | | Manufactured smokeless fuel | | | |
| Nominal heat output | 12.6 kW | | | | -- kW | | | |
| Room heating output | 12.6 kW | | | | -- kW | | | |
| Water heating output | -- kW | | | | -- kW | | | |
| Energy efficiency | 76.1 % | | | | -- % | | | |
| Emission of combustion products | CO (%) | PM (mg/Nm ³ @ 13% O ₂) | OGC | NO _x | CO (%) | PM | OGC | NO _x |
| | 0.10 | 19 | 109 | 80 | -- | -- | -- | -- |
| Flue gas temperature at nominal heat output | 361 °C | | | | -- °C | | | |
| Surface temperature | Pass | | | | | | | |
| Electrical safety | Pass | | | | | | | |
| Cleanability | Pass | | | | | | | |
| Mechanical 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 | 300 mm | | |
| | | | | | Rear | 450 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 - 14 November 2019