

DECLARATION OF PERFORMANCE

Regulation (EU) 2009/142/EC

No.: 371

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|--|--|---|--|
| 1. Unique identification code of the product-type | VIVA 100 L Gas, Viva 100 L G Gas, Viva 100 L Classic Gas, Viva 100 L G Classic Gas, VIVA 120 L Gas, Viva 120 L G Gas, Viva 120 L Classic Gas, Viva 120 L G Classic Gas, VIVA 160 L Gas, Viva 160 L G Gas, Viva 160 L Classic Gas, Viva 160 L G Classic Gas | | |
| 2. Type | Balanced Flue Gas Stoves | | |
| 3. Intended use | Domestic room heater | | |
| 4. NPD Manufacturer | RAIS A/S
Industrivej 20, Vangen
DK-9900 Frederikshavn,
Denmark | Telephone
Telefax
Webmail
Homepage | +45 98 47 90 33
+45 98 47 92 91
kundeservice@rais.dk
www.rais.com |
| 5. Authorised representative | n/a | | |
| 6. System of assessment AVCP | System 3 | | |
| 7. Notified body | The notified laboratory
<i>Intertek House, Cleeve Road
Leatherhead, Surrey
KT22 7SB, United Kingdom</i> | | |

performed the determination of the product type on the basis of type testing under system 3 and issued test report

a. 102929617LHD-001

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|--------------------------------|-------------------------------------|------------------------|
| 8. Declared performance | Harmonized technical specification: | BSEM 613: 2001+A1:2008 |
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Essential characteristics	Performance		
Fire safety			
Reaction to fire	A1	VIVA 100 L Gas VIVA 120 L Gas VIVA 160 L Gas	VIVA 100 L G Gas VIVA 120 L G Gas VIVA 120 L G Gas
Distance to combustible materials	Rear	50	50
Minimum distances [mm] <i>For other installation settings see instruction manual</i>	Sides	250	300
	Front	700	700
Risk of burning fuel falling out	N/D		
CO-emission of combustion products	31 ppm (G20@20 full All)		
NOx emission	23 ppm (G20@20 full All)		
Surface temperature	Pass		
Electrical safety	Pass		
Cleanability	Pass		
Maximum operating pressure	- bar		
Flue gas temperature T at nominal heat output	291°C (G20@20 full All)		
Mechanical resistance (to carry a chimney/flue)	NPD		
Thermal output			
Nominal heat output	8,2 kW (G20@20 full All)		
Room heating output	8,2 kW (G20@20 full All)		
Water heating output	- kW		
Energy efficiency ^η	78,3 % (G20@20 full All)		

- 9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. 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:

Henrik Nørgaard, Managing Director

Place FREDERIKSHAVN, DENMARK

Date 02-10-2018



 Signature