

EU DECLARATION OF PERFORMANCE

Regulation (EU) 305/2011 No. 0001 – CRP-2013/07/01

No.: 23

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|---|--|---|
| 1. Unique identification code of the product-type | Rais:
R600RD MAX | Attika:
600RD |
| 2. Type | Room heater burning solid fuel without hot water supply | |
| 3. Intended use | Domestic room heater | |
| 4. Manufacturer | RAIS A/S
Industrivej 20, Vangen
DK-9900 Frederikshavn,
Denmark | Telephone +45 98 47 90 33
Telefax +45 98 47 92 91
Webmail kundeservice@rais.dk
Homepage www.rais.com |
| 5. Authorised representative | n/a | |
| 6. System of assessment AVCP | System 3 | |
| 7. Approved Body | Danish Technological Institute - Identification no. 1235
Teknologiparken, Kongsvang Allé 29, DK-8000 Århus C, Danmark | |
| Test reports | a. 300-ELAB-2686-EN (Emissions)
b. 300-ELAB-2700-EN (Safety) | |
| 8. Declared performance | Harmonized technical specification: | EN 13240:2003/A2:2004 |

Essential characteristics		Performance
Fire safety		
Reaction to fire	A1	
Distance to combustible materials	For rear wall from rear edge of door	200
Minimum distances [mm]	sides	1000
For other installation or wall settings see instruction manual	From upper edge of the door to the ceiling	835
	Front	1000
	From bottom side of the door to the floor	300
Risk of burning fuel falling out	Pass	
OGC (rel. 13 Vol-% O ₂)	43 mg/Nm ³	
CO-emission of combustion products	0,077 %	
CO-emission of combustion products	958 mg/Nm ³	
NO _x (rel. 13 Vol-% O ₂)	77 mg/Nm ³	
Dust (rel. 13 Vol-% O ₂)	14 mg/Nm ³	
Surface temperature	Pass	
Electrical safety	not applicable	
Cleanability	Pass	
Maximum operating pressure	not applicable	
Flue gas temperature T at nominal heat output	310 °C	
Mechanical resistance (to carry a chimney/flue)	20 kg	
Thermal output		
Nominal heat output	7,9 kW	
Room heating output	7,9 kW	
Energy efficiency η	79 %	
Seasonal Efficiency $\eta_{s,on}$	69 %	

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:

John Engell Nielsen, R&D / Quality Manager

Place FREDERIKSHAVN, DENMARK

Date 04-09-2024


Signature