

## EU DECLARATION OF PERFORMANCE

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

**No.: 11**

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|--|---|
| <b>1. Unique identification code of the product-type</b> | R600 ART (All variants)   |
| <b>2. Type</b>   | Room heater burning solid fuel without hot water supply   |
| <b>3. Intended use</b>                                   | Domestic room heater  |
| <b>4. Manufacturer</b>                                   | RAIS A/S, Industrivej 20, Vangen, DK-9900 Frederikshavn, Denmark, <a href="http://www.rais.com">www.rais.com</a> / <a href="http://www.attika.ch">www.attika.ch</a> |
| <b>5. Authorised representative</b>                      | n/a   |
| <b>6. System of assessment AVCP</b>                      | System 3  |
| <b>7. Approved Body</b>                                  | Danish Technological Institute - Identification no. 1235<br>Teknologiparken, Kongsvang Allé 29, DK-8000 Århus C, Danmark<br>a. 300-ELAB-2431-En & 300-ELAB-2725-EN  |
| <b>8. Declared performance</b>                           | Harmonized technical specification: EN 16510-2-1:2022   |

Essential characteristics			Performance		
<b>Fire safety</b>			R600 ART	R600 ART	R600 ART
Reaktion ved brand	A1		Front model	Corner model	Three-sided model
Distance to combustible materials Minimum distances [mm] <i>For other installation or wall settings see installation guide</i>	d <sub>R</sub>	From the back of the oven to the back wall	200 mm	200 mm	200 mm
	d <sub>S</sub>	To side wall	400 mm	400 mm *600 mm	600 mm
	d <sub>C</sub>	From top of the appliance to the ceiling	750 mm	750 mm	750 mm
	d <sub>P</sub>	Front/front of oven	1150 mm	1150 mm	1150 mm
	d <sub>B</sub>	From bottom edge of appliance to the floor	380 mm	380 mm	380 mm
			*Distance to side wall / furniture from side glass		
			<b>R600 ART</b>		
Risk of burning fuel falling out			Pass		
OGC (13 % O <sub>2</sub> )			≤ 120	mg/Nm <sup>3</sup>	
CO-emission of combustion products (13 % O <sub>2</sub> )			≤ 0,12	%	
			≤ 1500	mg/Nm <sup>3</sup>	
NO <sub>x</sub> (13 % O <sub>2</sub> )			≤ 200	mg/Nm <sup>3</sup>	
Dust (13 % O <sub>2</sub> )			≤ 40	mg/Nm <sup>3</sup>	
Surface temperature			Pass		
Electrical safety			NPD		
Cleanability			Pass		
Flue gas temperature at nominal heat output	T <sub>S</sub>	372	°C		
Mechanical resistance (to carry a chimney/flue)	m <sub>chim</sub>	20	kg		
Minimum flue draught	p	12.5	Pa		
Flue gas mass flow	φ <sub>rg</sub>	6.3	g/s		
Chimney designation	T <sub>class</sub>	T400 G			
<b>Thermal output</b>					
Nominal heat output	P	6.7	kW		
Room heating output	P <sub>SH</sub>	6.7	kW		
Energy efficiency	η	≥ 75	%		
Seasonal efficiency	η <sub>s</sub>	≥ 65	%		
Energy efficiency index	EEI	102 - A			
Environmental sustainability	ESI	NPD			

- 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** 04-03-2026

  
 Signature