

# UK DECLARATION OF PERFORMANCE

CPR 2011 (Retained EU law 305/2011) as amended



**No.: 709**

- |  |  |   |  |
|--|--|---|--|
| <b>1. Unique identification code of the product-type</b> | RAIS 700, ATTIKA 700   |   |  |
| <b>2. Type</b>   | Inset appliance burning solid fuel without hot water supply  |   |  |
| <b>3. Intended use</b>                                   | Domestic room heater   |   |  |
| <b>4. Manufacturer</b>                                   | RAIS A/S<br>Industrivej 20, Vangen<br>DK-9900 Frederikshavn,<br>Denmark  | Telephone +45 98 47 90 33<br>Telefax +45 98 47 92 91<br>Webmail kundeservice@rais.dk<br>Homepage www.rais.com |  |
| <b>5. Authorised representative</b>                      | n/a  |   |  |
| <b>6. System of assessment AVCP</b>                      | System 3   |   |  |
| <b>7. Approved Body</b>                                  | Approved Body – Kiwa Ltd No. 0558 and Report Number performed the determination of the product type on the basis of type testing under system 3 and issued test report |   |  |
| <b>8. Declared performance</b>                           | Harmonized technical specification: EN 13229:2001/A2:2004/AC:2007  |   |  |

Essential characteristics		Performance
Fire safety		<ul style="list-style-type: none"> <li>• Insulated flue</li> <li>• 50 mm Skamotec 225 non-combustible panel board</li> </ul> Distances are measured externally on the built-in box
Reaction to fire	A1	<b>R700</b>
Distance to combustible materials	rear	0
Minimum distances [mm] <i>For other installation or wall settings see instruction manual</i>	sides	300
	ceiling	850
	Front	700
	Floor	400
Risk of burning fuel falling out	Pass	
OGC (mg/Nm <sup>3</sup> rel. 13 Vol-% O <sub>2</sub> )	50	
CO-emission of combustion products	0,1 % / 1250 mg/Nm <sup>3</sup>	
NO <sub>x</sub> (mg/Nm <sup>3</sup> rel. 13 Vol-% O <sub>2</sub> )	80	
Dust mg/Nm <sup>3</sup> at (rel. 13 Vol-% O <sub>2</sub> )	8	
Surface temperature	Pass	
Electrical safety	NPD	
Cleanability	Pass	
Maximum operating pressure	- bar	
Flue gas temperature T at nominal heat output	268 °C	
Mechanical resistance (to carry a chimney/flue)	NPD	
<b>Thermal output</b>		
Nominal heat output	5,2 kW	
Room heating output	5,2 kW	
Water heating output	- kW	
Energy efficiency <sup>17</sup>	80 %	
Seasonal Efficiency $\eta_{S,on}$	70 %	

**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 Manager

**Place** FREDERIKSHAVN, DENMARK

**Date** 12-10-2023

  
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 Signature