

UK DECLARATION OF PERFORMANCE

Regulation (EU) 305/2011 No. 0001 — CPR-2013/07/01

No.: 11

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|---|--|--|
| 1. Unique identification code of the product-type | 600 MAX Front Model
600 MAX Right Model
600 MAX Left Model
600 MAX 3G Model | 600 MAX/E Front Model
600 MAX/E Right Model
600 MAX/E Left Model
600 MAX/E 3G Model |
| 2. Type | Room heater burning solid fuel without hot water supply | |
| Intended use | Domestic room heater | |
| 3. Manufacturer | RAIS A/S, Industrivej 20, Vangen, DK-9900 Frederikshavn, Dänemark, www.rais.com / www.attika.ch | |
| 4. Authorised representative | n/a | |
| 5. System of assessment AVCP | System 3 | |
| 6. Notified body | The notified laboratory <i>Danish Technological Institute - Identification no. 1235 Teknologiparken, Kongsvang Allé 29, DK-8000 Århus C</i> | |
| | performed the determination of the product type on the basis of type testing under system 3 and issued test report | |
| Report number | a. 300-ELAB-2431-EN & 300-ELAB-2515-EN | |
| 7. Declared performance | Harmonized technical specification: | EN 13240:2003/A2:2004 |

Essential characteristics		Performance		
Fire safety		Front model	corner model	3G model
Reaction to fire	A1			
Distance to combustible materials Minimum distances [mm] <i>For other installation or wall settings see instruction manual</i>	rear	100 mm	100 mm	100 mm
	sides	250 mm	250 mm	-
	ceiling	770 mm	770 mm	770 mm
	furniture distance front	1100 mm	1100 mm	1000 mm
	furniture distance side	-	500 mm	500 mm
	600 MAX	600 MAX / E		
Risk of burning fuel falling out	Pass	Pass		
OGC (mg/Nm ³ rel. 13 Vol-% O ₂)	54	66		
CO-emission of combustion products	0,0915 % / 1144 mg/Nm ³	0,0927 % / 1159 mg/Nm ³		
NO _x (mg/Nm ³ rel. 13 Vol-% O ₂)	69	76		
Dust at (rel. 13 Vol-% O ₂)	5 mg/Nm ³	15 mg/Nm ³		
Surface temperature	Pass	Pass		
Electrical safety	NPD	NPD		
Cleanability	Pass	Pass		
Maximum operating pressure	- bar	- bar		
Flue gas temperature T at nominal heat output	306° C	213° C		
Mechanical resistance (to carry a chimney/flue)	NPD	NPD		
Thermal output				
Nominal heat output	5,8 kW	7,8 kW		
Room heating output	5,8 kW	7,8 kW		
Water heating output	- kW	- kW		
Energy efficiency η	76 %	81 %		
Seasonal Efficiency $\eta_{s,on}$	66 %	71 %		

8. 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 20-09-2022


Signature