

UK DECLARATION OF PERFORMANCE

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

No.: 161

- | | | | |
|--|---|---|--|
| 1. Unique identification code of the product-type | RAIS Q-BE – RAIS Q-Be XL | | |
| 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. 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
- a. 300-ELAB-2062-EN rev.4

8. Declared performance Harmonized technical specification: EN 13240:2003/A2:2004

Essential characteristics		Performance
Fire safety		
Reaction to fire	A1	Uninsulated flue
Distance to combustible materials Minimum distances [mm] <i>For other installation or wall settings see instruction manual</i>	rear	200 mm
	sides	200 mm
	ceiling	500 mm
	Front	750 mm
Risk of burning fuel falling out	Pass	
OGC (mg/Nm ³ rel. 13 Vol-% O ₂)	55	
CO-emission of combustion products	0,069 %	
NO _x (mg/Nm ³ rel. 13 Vol-% O ₂)	53	
Dust at (rel. 13 Vol-% O ₂)	16 mg/Nm ³	
Surface temperature	Pass	
Electrical safety	NPD	
Cleanability	Pass	
Maximum operating pressure	- bar	
Flue gas temperature T at nominal heat output	300° C	
Mechanical resistance (to carry a chimney/flue)	NPD	
Thermal output		
Nominal heat output	5,9 kW	
Room heating output	5,9 kW	
Water heating output	- kW	
Energy efficiency η	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 / Quality Manager

Place FREDERIKSHAVN, DENMARK

Date 31-03-2022



 Signature