

EU DECLARATION OF PERFORMANCE

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

No.: 471

- | | | | |
|---------------------------------------|--|--------------------------------|---|
| 1. Identification | Juno L (All variants) | | |
| 2. Type | Room heater burning solid fuel without hot water supply | | |
| 3. Intended use | Domestic room heater | | |
| 4. Producent | RAIS A/S
Industrivej 20, Vangen
DK-9900 Frederikshavn,
Denmark | Telefon
Webmail
Homepage | +45 98 47 90 33
kundeservice@rais.dk
www.rais.com |
| 5. Authorised representative | - | | |
| 6. System of assessment (AVCP) | System 3 | | |
| 7. Approved Body | Danish Technological Institute - Identification no. 1235
Teknologiparken, Kongsvang Allé 29, DK-8000 Århus C, Denmark | | |
| Test reports | a. 300-ELAB-2605-EN | | |
| 8. Declared performance | Harmonized technical specification: | EN 16510-2-1:2022 | |

Essential characteristics			Performance	
Fire safety			Models without side windows	Models with side windows
Reaktion ved brand	A1			
Distance to combustible materials	d_R	From the back of the oven to the back wall	150 mm	100 mm
	d_S	To side wall	500 mm	500 mm
Minimum distances [mm] <i>For other installation or wall settings see installation guide</i>	d_C	From top to ceiling	750 mm	750 mm
	d_F	Front/front of oven	900 mm	800 mm
	d_B	From bottom edge of door to floor	270 mm	270 mm
Risk of burning fuel falling out	Pass			
OGC (13 % O ₂)	≤ 120	mg/Nm ³		
CO-emission of combustion products (13 % O ₂)	$\leq 0,12$	%		
	≤ 1500	mg/Nm ³		
NO _x (13 % O ₂)	≤ 200	mg/Nm ³		
Dust (13 % O ₂)	≤ 40	mg/Nm ³		
Surface temperature	Pass			
Electrical safety	NPD			
Cleanability	Pass			
Flue gas temperature at nominal heat output	T_S	368	°C	
Mechanical resistance (to carry a chimney/flue)	m_{chim}	20	kg	
Minimum flue draught	p	12	Pa	
Flue gas mass flow	$\phi_{f,g}$	4.9	g/s	
Chimney designation	T_{class}	T400 G		
Thermal output				
Nominal heat output	P	5.5	kW	
Room heating output	P_{SH}	5.5	kW	
Energy efficiency	η	≥ 75	%	
Seasonal efficiency	η_s	≥ 65	%	
Energy efficiency index	EEI	103	Class 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 30-10-2025



 Signature