

# EU DECLARATION OF PERFORMANCE

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

# RAIS®

No.: 123

- Unique identification code of the product-type** Rais: Visio 3:1 (All variants)  
Attika: Visio 3:1 (All variants)
- Type** Room heater burning solid fuel without hot water supply
- Intended use** Domestic room heater
- Manufacturer** Spartherm Feuerungstechnik GmbH, Maschweg 38, D-49324 Melle, Germany [www.spartherm.com](http://www.spartherm.com)
- Authorised representative** RAIS A/S, Industrivej 20, Vangen, DK-9900 Frederikshavn, Denmark, [www.rais.com](http://www.rais.com) / [www.attika.ch](http://www.attika.ch)  
Phone number: +45 98 47 90 33, Webmail: [kundeservice@rais.dk](mailto:kundeservice@rais.dk)
- System of assessment AVCP** System 3
- Approved Body** Danish Technological Institute - Identification no. 1235  
Teknologiparken, Kongsvang Allé 29, DK-8000 Århus C, Danmark  
a. 300-ELAB-2287-EN
- Declared performance** Harmonized technical specification: EN 16510-2-2:2022

Essential characteristics				Performance	
<b>Fire safety</b>				Visio 3:1 Three-sided model	
Reaktion ved brand		A1			
Distance to combustible materials Minimum distances [mm] For other installation or wall settings see installation guide	$d_R$	To back wall from back of installation box		0 mm	
	$d_S$	To side wall		700 mm	
	$d_C$	From top convection opening to ceiling		420 mm	
	$d_F$	Front/front of oven		700 mm	
	$d_B$	From bottom edge of door to floor		375 mm	
				Insulated flue pipe (Distances measured on the outside of the installation box).	
				*Distance to side wall / furniture from side glass	
				<b>Visio 3:1</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		$T_S$	299	°C	
Minimum flue draught		$p$	12	Pa	
Flue gas mass flow		$\phi_{f,g}$	10,1	g/s	
Chimney designation		$T_{class}$	T400 G		
<b>Thermal output</b>					
Nominal heat output		P	10,0	kW	
Room heating output		$P_{SH}$	10,0	kW	
Energy efficiency		$\eta$	≥ 75	%	
Seasonal efficiency		$\eta_s$	≥ 65	%	
Energy efficiency index		EEI	106 - 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 11-09-2025

  
Signature