

DECLARATION OF PERFORMANCE

according to Regulation (EU) 305/2011
9506-CPR-07.2013

1.)	Type	REVO III (RAO/PGI/MA) 6kW		
2.)	Use of the construction product	room heater in residential buildings		
3.)	Manufacturers	RIKA Innovative Ofentechnik GmbH Müllerviertel 20 A-4563 Micheldorf		
4.)	Authorised representative	Andreas Bloderer		
5.)	Systems of assessment and verification of constancy of performance of the construction product	System 3		
6.)	The notified testing laboratory has carried out the initial test according to system 3. Notified body no.	1746		
	Test report no.	PL-25033-2-P		
7.)	Harmonized technical spezifikation	EN16510-1:2022; EN 16510-2-6:2022		
8.)	Essential characteristics			
	Mechanical strength and stability			
	Carrying capacity	25 kg		
	Fire protection			
	Safety distance to combustible material Minimum distance	d _R = rear	100 mm	
		d _S = side	100 mm	
		d _C = ceiling	800 mm	
		d _P = to adjacent combustible materials (e.g. furniture)	800 mm	
		d _F = floor in front	0 mm	
		d _L = side radiation area	0 mm	
		d _B = bottom	0 mm	
		Material type and thickness of the protective insulation material		NPD
	Hygiene, health, and environmental protection			
	Emissions at nominal heat output at 13% O2			
	Carbon monoxide (CO)	102 mg/Nm³		
	Nitrogen (NOx)	102 mg/Nm³		
	Organic gaseous carbon (OGC)	2 mg/Nm³		
	Dust (PM)	15 mg/Nm³		
	Emissions at reduced heat output at 13% O2			
	Carbon monoxide (CO)	417 mg/Nm³		
	Nitrogen (NOx)	88 mg/Nm³		
	Organic gaseous carbon (OGC)	17 mg/Nm³		
	Dust (PM)	27 mg/Nm³		
Safety and accessibility during use				
Data on installation on a chimney at nominal heat output				
Temperature at the exhaust pipe	166 °C			
Minimum delivery pressure	12 Pa			
Exhaust gas mass flow	5,6 g/s			
Data on installation on a chimney at reduced heat output				
Temperature at the exhaust pipe	90 °C			
Minimum delivery pressure	10 Pa			
Exhaust gas mass flow	4 g/s			
Data on installation on a chimney with regard to fire safety				
Fire safety for installation on the chimney	T200G			
Energy savings and thermal insulation				
Heat output and energy efficiency of the device at nominal heat output				
Space heating capacity	6 kW			
Water heating capacity	NPD			
Efficiency	90,1 %			
Heat output and energy efficiency of the device at reduced heat output				
Space heating capacity	2,5 kW			
Water heating capacity	NPD			
Efficiency	91,7 %			
Space heating efficiency				
Annual space heating efficiency at nominal heat output	80 %			
Energy efficiency	Energy-Efficiency-Index (EEI)		120	
	Energy-Efficiency-Class		A+	
Power consumption at nominal heat output	0,012 kW			
Power consumption at reduced heat output	0,009 kW			
Power consumption in standby mode	0,003 kW			
Sustainable use of natural resources				
Ecological sustainability	NPD			
9.)	The performance of the above product corresponds to the declared performance/performances. The above-mentioned manufacturer is solely responsible for preparing the declaration of performance in accordance with Regulation (EU) No. 305/2011.			

Signed on behalf of the manufacturer

Andreas Bloderer / product management
Micheldorf, 13.11.2025



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