

DECLARATION OF PERFORMANCE

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

1.)	Type	Masterpiece 1951 (+ RAO/MA)		
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.	51		
	Test report no.	CS25-0124299-01		
7.)	Harmonized technical spezifikation	EN16510-1:2022; EN 16510-2-6:2022		
8.)	<b>Essential characteristics</b>			
	<b>Mechanical strength and stability</b>			
	Carrying capacity	25 kg		
	<b>Fire protection</b>			
	Safety distance to combustible material Minimum distance	d <sub>R</sub> =	rear	100 mm
		d <sub>S</sub> =	side	250 mm
		d <sub>C</sub> =	ceiling	750 mm
		d <sub>P</sub> =	to adjacent combustible materials (e.g. furniture)	800 mm
		d <sub>F</sub> =	floor in front	0 mm
		d <sub>L</sub> =	side radiation area	0 mm
		d <sub>B</sub> =	bottom	0 mm
		Material type and thickness of the protective insulation material		NPD
	<b>Hygiene, health, and environmental protection</b>			
	<b>Emissions at nominal heat output at 13% O2</b>			
	Carbon monoxide (CO)	13 mg/Nm³		
	Nitrogen (NOx)	99 mg/Nm³		
	Organic gaseous carbon (OGC)	1 mg/Nm³		
	Dust (PM)	7 mg/Nm³		
	<b>Emissions at reduced heat output at 13% O2</b>			
	Carbon monoxide (CO)	160 mg/Nm³		
	Nitrogen (NOx)	113 mg/Nm³		
	Organic gaseous carbon (OGC)	3 mg/Nm³		
	Dust (PM)	45 mg/Nm³		
	<b>Safety and accessibility during use</b>			
	<b>Data on installation on a chimney at nominal heat output</b>			
	Temperature at the exhaust pipe	219 °C		
	Minimum delivery pressure	12 Pa		
	Exhaust gas mass flow	6,8 g/s		
	<b>Data on installation on a chimney at reduced heat output</b>			
	Temperature at the exhaust pipe	106 °C		
	Minimum delivery pressure	10 Pa		
	Exhaust gas mass flow	3,8 g/s		
	<b>Data on installation on a chimney with regard to fire safety</b>			
	Fire safety for installation on the chimney	T200G		
	<b>Energy savings and thermal insulation</b>			
	<b>Heat output and energy efficiency of the device at nominal heat output</b>			
	Space heating capacity	10,0 kW		
	Water heating capacity	NPD		
	Efficiency	90 %		
	<b>Heat output and energy efficiency of the device at reduced heat output</b>			
	Space heating capacity	3,0 kW		
	Water heating capacity	NPD		
	Efficiency	92 %		
	<b>Space heating efficiency</b>			
	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	0,014 kW		
	Power consumption at reduced heat output	0,01 kW		
	Power consumption in standby mode	0,003 kW		
	<b>Sustainable use of natural resources</b>			
	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, 02.06.2026

