

DECLARATION OF PERFORMANCE

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

1.)	Type	MOKA		
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.	0051		
	Test report no.	CS25-0124292-01		
7.)	Harmonized technical spezifikation	EN 16510-2-1:2022		
8.)	Essential characteristics			
	Mechanical strength and stability			
	Carrying capacity	25 kg		
	Fire protection			
	Safety distance to combustible material Minimum distance	d _R =	rear	200 mm
		d _S =	side	250 mm
		d _C =	ceiling	750 mm
		d _P =	to adjacent combustible materials (e.g. furniture)	1000 mm
		d _F =	floor in front	0 mm
		d _L =	side radiation area	400 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)	785 mg/Nm³		
	Nitrogen (NOx)	84 mg/Nm³		
	Organic gaseous carbon (OGC)	45 mg/Nm³		
	Dust (PM)	29 mg/Nm³		
	Emissions at reduced heat output at 13% O2			
	Carbon monoxide (CO)	1145 mg/Nm³		
	Nitrogen (NOx)	87 mg/Nm³		
	Organic gaseous carbon (OGC)	58 mg/Nm³		
	Dust (PM)	23 mg/Nm³		
	Safety and accessibility during use			
	Data on installation on a chimney at nominal heat output			
	Temperature at the exhaust pipe	280 °C		
	Minimum delivery pressure	12 Pa		
	Exhaust gas mass flow	5,9 g/s		
	Data on installation on a chimney at reduced heat output			
	Temperature at the exhaust pipe	217 °C		
	Minimum delivery pressure	10 Pa		
	Exhaust gas mass flow	4,5 g/s		
	Data on installation on a chimney with regard to fire safety			
	Fire safety for installation on the chimney	T400G		
	Energy savings and thermal insulation			
	Heat output and energy efficiency of the device at nominal heat output			
	Space heating capacity	8,0 kW		
	Water heating capacity	NPD		
	Efficiency	84,8 %		
	Heat output and energy efficiency of the device at reduced heat output			
	Space heating capacity	4,0 kW		
	Water heating capacity	NPD		
	Efficiency	84 %		
	Space heating efficiency			
	Annual space heating efficiency at nominal heat output	74,8 %		
	Energy efficiency	Energy-Efficiency-Index (EEI)	113	
		Energy-Efficiency-Class	A+	
	Power consumption at nominal heat output	- kW		
	Power consumption at reduced heat output	- kW		
	Power consumption in standby mode	- 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, 09.07.2026

