DECLARATION OF PERFORMANCE

according to Regulation (EU) 305/2011

60-CPR-07.2013

1.)	Type	PARO PELLET / PARO MULTIAIR	
2.)	Use of the construction product	room heater burning wood pellets without water supply	
3.)	Trade mark	RIKA Innovative Ofentechnik GmbH	
		Müllerviertel 20	
		4563 Micheldorf	
		Austria	
4.)	Authorised representative	Andreas Bloderer	
5.)	Systems of assessment and verification of constancy of performance of the construction product as set out in Annex V System 3		
6.)	The notified testing laboratory has carried out the initial test according to system 3		
	Notified body	Technische Universität Wien, Getreidemarkt 9/166, 1060 Wien, Austria	
	Notified body no.	1746	
	Test report no.	PL-17040-1-P	
	Date of the report	13.11.2017	
7.)	Harmonized technical spezification	EN14785:2006	
8.)	**Essential characteristics**	**Performance**	
	Fire safety	**pass**	
	Reaction to fire	A1 to EN 13510-1	
	Safety distance to combustible material	Minimum distances in mm rear = 100 sides = 100 ceiling = 500 front = 800 floor = 12	
	Risk of burning fuel falling out	pass	
	Cleanability	pass	
	Emission of combustion products	pass	
	For nominal heat output CO (13% O_2)	< 0,02 % / < 0,25 g/Nm^3	
	Flue gas temperature at nominal heat output in the measuring section	170,3 °C	
	Flue gas temperature at nominal heat output at the nozzle	204,4 °C	
	Surface temperature	pass	
	Electrical safety	pass	
	Release of hazardous substances	NPD	
	Max. operation pressure	n.A.	
	Mechanical resistance (to carry a chimney/flue)	NPD	
	Thermal output/Energy efficiency	**pass**	
	Nominal heat output Part-load heat output	8,0 kW 2,5 kW	
	Nominal room heating output Part-load room heating output	8,0 kW 2,5 kW	
	Nominal water heating output Part-load water heating output	n.A. n.A.	
	Efficiency η	Nominal heat output	91,3 %
		Part-load heat output	94,4 %
	Durability	NPD	
9.)	The performance of the product according to points 1 and 2 corresponds to the declared performance according to point 8. The sole responsibility for drawing up this declaration of performance in accordance with Regulation (EU) No 305/2011 lies with the manufacturer referred to in point 3.		

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Signed for and on behalf of the manufacturer by:
Andreas Bloderer / product management
Micheldorf, 03.05.2022