## RIKA Innovative Ofentechnik GmbH AT-4563 Micheldorf, Müllerviertel GmbH

18-CPR-07.2013

FN1321	∩∙2∩∩1	/A2.200/	/AC:2007

Notified Body: 1746

Intended use: Space heating in residential buildings without

possible supply of hot water

Name: FOX II / FOX II RIKATRONIC3

Height	1039 mm	
Width	550 mm	
Depth	494 mm	
Fire safety		pass
	rear	200 mm
	sides	200 mm
Safety distance to combustible material	top	500 mm
	front	800 mm
	floor	0 mm
Emission of combustion products		pass
CO-Emmision at nominal heat output	< 0,12 %	
CO-Emmision at nominal heat output	< 1,25 g/Nm <sup>3</sup>	
Release of dangerous substances	NPD	
Surface temperature	pass	
Electrical safety	pass (*)	
Cleanability	pass	
Durability	pass	
Mechanical resistance (to carry chimney)	NPD	
Maximum operating pressure	not applicable	
Flue gas temperature at the measuring section at nominal heat output	180 °C	
Flue gas temperature outlet at nominal heat output	216 °C	
Thermal output		pass
Nominal- / part load heat output	8 kW	4 kW
Nominal- / part load space heat output	8 kW	4 kW
Nominal- / part load water heat get output folder path	not applicable	not applicable
Efficiency		pass
Nominal- / part load Efficiency	85,7 %	86%
		ood logs
Suitability for installation to a shared flue system		yes
Emission (addition)	·	
CO wood logs	g/Nm <sup>3</sup>	< 1,25
PM wood logs	g/Nm <sup>3</sup>	< 0,04
OGC wood logs	g/Nm <sup>3</sup>	< 0,12
NO <sub>x</sub> wood logs	g/Nm³	< 0,20
Emission (requirements according AT 15A)		
CO wood logs	mg/MJ	< 1100
	mg/MJ	< 35
PM wood logs	/0.41	< 50
PM wood logs OGC wood logs	mg/MJ	1 30

and using the appulation.
(\*) only for models with RIKATRONIC

SLBUL

Signed on behalf of the manufacturer

Andreas Bloderer / product manager

Name and function

Micheldorf, 16.12.2021

Place and date of issue