

## RIKA Innovative Ofentechnik GmbH AT-4563 Micheldorf, Müllerviertel 20

## 101-CPR-07.2013

## EN13240:2001/A2:2004/AC:2007

Notified Body: 1746

Intended use: Space heating in residential buildings without

possible supply of hot water

Name: FOX III 6 kW

**Descriptioin:** space heating appliances fired by wood logs - system 3

<b>Descriptioin:</b> space heating appliances fired by woo	od logs - system 3	4000
Height		1090 mm
Width		550 mm
Depth		460 mm
Fire safety		pass
Safety distance to combustible material	rear	100 mm
	sides	100 mm
	top	750 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		~ 200 °C
at the measuring section at nominal heat output		200 C
Flue gas temperature		~ 220 °C
outlet at nominal heat output		220 C
Thermal output		pass
Nominal- / part load heat output	6,0 kW	4,0 kW
Nominal- / part load space heat output	6,0 kW	4,0 kW
Nominal- / part load water heat get output folder path	not applicable	not applicable
Efficiency		pass
Nominal- / part load Efficiency	>=80 %	>=80 %
recommended fuel type	W	ood logs
Suitability for installation to a shared flue system		yes
Emission (addition)	•	•
CO wood logs	g/Nm³	< 1,25
PM wood logs	g/Nm <sup>3</sup>	< 0,04
OGC wood logs	g/Nm³	< 0,12
OGC WOOD logs		

and using the appliance!
(\*) only for models with RIKATRONIC

Innovative Ofentechnik GmbH A-4563 Micheldorf, Müllerviertel 20

www.rika.at LBbL

Signed on behalf of the manufacturer

Andreas Bloderer / product manager

Name and function

Place and date of issue

Micheldorf, 04.06.2025