

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

16

46-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: SWING / SWING RIKATRONIC4

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

Height		1405/143010 mm
Width		520 mm
Depth Fire safety		520 mm pass
sides	150 mm	
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		251,8 °C
at the measuring section at nominal heat output		
Flue gas temperature		302,2 °C
outlet at nominal heat output		,
Thermal output		pass
Nominal- / part load heat output	8,0 kW	4,0 kW
Nominal- / part load space heat output	8,0 kW	4,0 kW
Nominal- / part load water heat get output folder path	not applicable	not applicable
Efficiency		pass
Nominal- / part load Efficiency	81,9 %	80,5 %
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/Nm³	< 0,04
OGC wood logs	g/Nm <sup>3</sup>	< 0,12
NO <sub>x</sub> wood logs	g/Nm <sup>3</sup>	< 0,20

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

Signed on behalf of the manufacturer

Andreas Bloderer / product manager

Name and function

Place and date of issue

Micheldorf, 15.11.2022