RIKA Innovative Ofentechnik GmbH AT-4563 Micheldorf, Müllerviertel GmbH

65-CPR-07.2013

FN1321	∩∙2∩∩1	/A2.200/	/AC:2007

Notified Body: 1746

Space heating in residential buildings without Intended use:

possible supply of hot water

Name: LAVITA

Height	1156 mm	
Width	578 mm	
Depth		471 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 ³	
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		187,7 °C
at the measuring section at nominal heat output		187,7 C
Flue gas temperature		225,2 °C
outlet at nominal heat output		223,2 C
Thermal output		pass
Nominal- / part load heat output	10 kW	5 kW
Nominal- / part load space heat output	10 kW	5 kW
Nominal- / part load water heat get output folder path	not applicable	not applicable
Efficiency		pass
Nominal- / part load Efficiency	86%	87,4 %
recommended fuel type		ood logs
Suitability for installation to a shared flue system		yes
Emission (addition)		
CO wood logs	g/Nm ³	< 1,25
PM wood logs	g/Nm ³	< 0,04
OGC wood logs	g/Nm³	< 0,12
NO_x wood logs	g/Nm³	< 0,20
Emission (requirements according AT 15A)		
CO wood logs	mg/MJ	< 1100
PM wood logs	mg/MJ	< 35
OGC wood logs	mg/MJ	< 50
NO _x wood logs	mg/MJ	< 150

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

ALBUL

Signed on behalf of the manufacturer

Andreas Bloderer / product manager

Name and function

Micheldorf, 16.12.2021

Place and date of issue