RIKA Innovative Ofentechnik GmbH AT-4563 Micheldorf, Müllerviertel GmbH

60-CPR-07.2013

EN13240:2001/A2:2004/AC:2007

Notified Body: 1746

Space heating in residential buildings without Intended use:

possible supply of hot water

PARO WOOD / PARO MULTIAIR Name:

Height		1132 mm
Width Depth		788/951 mm 506 mm
Safety distance to combustible material	rear	100 mm
	sides	100 mm
	top	500 mm
	front	800 mm
	floor	12 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		152,5 °C
at the measuring section at nominal heat output		132,3 €
Flue gas temperature		183 °C
outlet at nominal heat output		
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	91%	90,7 %
recommended fuel type	wo	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 ³	< 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

fel Blod

Signed on behalf of the manufacturer

Andreas Bloderer / product manager

Name and function

Micheldorf, 09.12.2021

Place and date of issue