



RIKA Innovative Ofentechnik GmbH
AT-4563 Micheldorf, Müllerviertel 20
11
15-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: IMPOSA

Description: space heating appliances fired by wood logs - system 3

Height 1193 mm

Width 578 mm

Depth 516 mm

Fire safety pass

Safety distance to combustible material	rear	200 mm
	sides	200 mm
	top	500 mm
	front	800 mm
	floor	0 mm

Emission of combustion products pass

CO-Emission at nominal heat output < 0,12 %

CO-Emission at nominal heat output < 1,25 g/Nm³

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 187,7 °C

Flue gas temperature outlet at nominal heat output 225,2 °C

Thermal output pass

Nominal- / part load heat output	10,0 kW	5,0 kW
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Nominal- / part load space heat output	10,0 kW	5,0 kW
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Nominal- / part load water heat get output folder path	not applicable	not applicable
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Efficiency pass

Nominal- / part load Efficiency	86%	87,4 %
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recommended fuel type wood logs

Suitability for installation to a shared flue system yes

Emission (addition)

CO wood logs	g/Nm ³	< 1,25
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PM wood logs	g/Nm ³	< 0,04
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OGC wood logs	g/Nm ³	< 0,12
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NO _x wood logs	g/Nm ³	< 0,20
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Please read manufacturer's operating instructions carefully before installing and using the appliance!

(*) only for models with RIKATRONIC



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Signed on behalf of the manufacturer

Andreas Bloderer / product manager

Name and function

Micheldorf, 15.11.2022

Place and date of issue