



RIKA Innovative Ofentechnik GmbH  
A-4563 Micheldorf, Müllerviertel 20  
13  
0015-CPR

EN 13240:2001/A2:2004/AC:2007

Notified Body Nr.: 1746

Intended use: Space heating in residential buildings without water supply

Name: IMPOSA Rikatronic<sup>3</sup> space heating appliances fired by wood logs –  
system 3  
(height x width x depth = 1139 mm x 578 mm x 516 mm)

<b>Fire safety</b>	pass
Distance to combustibles	rear 200 mm sides 200 mm ceiling 800 mm floor 0 mm
<b>Emission of combustion products</b>	pass
- CO emission – wood logs	0,08% / nominal heat output
<b>Release of dangerous substances</b>	NPD
<b>Surface temperature</b>	pass
<b>Electrical safety</b>	pass
<b>Cleanability</b>	pass
<b>Maximum operating pressure</b>	not applicable
<b>Flue gas outlet temperature at nominal heat output</b>	231,9 °C
<b>Mechanical resistance</b> (to carry a chimney)	NPD
<b>Thermal output / Energy efficiency</b>	pass
– nominal heat output	10 kW
– water heat output	not applicable
– space heat output	10 kW
– efficiency	81,9 %
<b>recommended fuel type</b>	wood logs
<b>Shared flue system</b>	yes
<b>Emission (addition)</b>	
- PM wood logs	23 mg/m <sup>3</sup>
- OGC wood logs	11 mg/m <sup>3</sup>
- NO <sub>x</sub> wood logs	83,5 mg/m <sup>3</sup>
<b>Emission (requirements according AT 15A)</b>	
- CO wood logs	493 mg/MJ
- PM wood logs	16 mg/MJ
- OGC wood logs	9 mg/MJ
- NO <sub>x</sub> wood logs	57,5 mg/MJ
<b>Please read manufacturer's operating instructions carefully before installing and using the appliance!</b>	

Signed on behalf of the manufacturer

Andreas Bloderer / product manager

Name and function

Micheldorf, 18.01.2016

Place and date of issue

  
Innovative Ofentechnik GmbH  
A-4563 Micheldorf, Müllerviertel 20  
Tel.: +43(0)7582/686-41, Fax DW: -43  
www.rika.at

*i. A. Bloderer*