



RIKA Innovative Ofentechnik GmbH  
A-4563 Micheldorf, Müllerviertel 20  
21  
0078-CPR-07.2013

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

**Notified Body Nr.:** 1746

**Intended use:** Space heating in residential buildings without water supply

**Name:** ALUMO space heating appliances fired  
by wood logs – system 3  
(height x width x depth = 1070 mm x 530 mm x 475 mm)

<b>Fire safety</b>	pass	
Distance to combustibles	rear sides ceiling floor	200 mm 200 mm 800 mm 0 mm
<b>Emission of combustion products</b>	pass	
- CO emission – wood logs	0,07% / nominal heat output	
<b>Release of dangerous substances</b>	NPD	
<b>Surface temperature</b>	pass	
<b>Electrical safety</b>	not applicable	
<b>Cleanability</b>	pass	
<b>Maximum operating pressure</b>	not applicable	
<b>Flue gas outlet temperature at nominal heat output</b>	180 °C	
<b>Mechanical resistance (to carry a chimney)</b>	NPD	
<b>Thermal output / Energy efficiency</b>	pass	
– nominal heat output	8 kW	
– water heat output	not applicable	
– space heat output	8 kW	
– efficiency	85,7 %	
<b>recommended fuel type</b>	wood logs	
<b>Shared flue system</b>	yes	
<b>Emission (addition)</b>		
- PM wood logs	18,5 mg/m <sup>3</sup>	
- OGC wood logs	48,5 mg/m <sup>3</sup>	
- NO <sub>x</sub> wood logs	108,5 mg/m <sup>3</sup>	
<b>Emission (requirements according AT 15A)</b>		
- CO wood logs	717 mg/MJ	
- PM wood logs	13 mg/MJ	
- OGC wood logs	38 mg/MJ	
- NO <sub>x</sub> wood logs	72,5 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, 21.04.2021

Place and date of issue

  
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