



RIKA Innovative Ofentechnik GmbH

A-4563 Micheldorf, Müllerviertel 20

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0016-CPR

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

Notified Body Nr.: 1746

Intended use: Space heating in residential buildings with possible supply of hot water

Name: ECO II / ECO II RIKATRONIC³ space heating appliances fired by wood logs – system 3
(height x width x depth = 1109 mm x 584 mm x 499 mm)

Fire safety	pass
Distance to combustibles	rear sides ceiling floor
	200 mm 200 mm 800 mm 0 mm

Emission of combustion products	pass
- CO emission – wood logs	0,07% / nominal heat output

Release of dangerous substances	NPD
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Surface temperature	pass
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Electrical safety	pass
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Cleanability	pass
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Maximum operating pressure	not applicable
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Flue gas outlet temperature at nominal heat output	206,3 °C
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Mechanical resistance (to carry a chimney)	NPD
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Thermal output / Energy efficiency	pass
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– nominal heat output	8 kW
– water heat output	not applicable
– space heat output	8 kW
– efficiency	83,2 %

recommended fuel type	wood logs
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Shared flue system	yes
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Emission (addition)	
- PM wood logs	24,5 mg/m ³
- OGC wood logs	35,5 mg/m ³
- NO _x wood logs	125,5 mg/m ³

Emission (requirements according AT 15A)	
- CO wood logs	653,5 mg/MJ
- PM wood logs	16 mg/MJ
- OGC wood logs	28,5 mg/MJ
- NO _x wood logs	83,5 mg/MJ

Please read manufacturer's operating instructions carefully before installing and using the appliance!

Signed on behalf of the manufacturer

Andreas Bloderer / product manager

Name and function

Micheldorf, 18.01.2016

Place and date of issue


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