



RIKA Innovative Ofentechnik GmbH
A-4563 Micheldorf, Müllerviertel 20
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0014-CPR

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

Notified Body Nr.: 1746

Intended use: Space heating in residential buildings without water supply

Name: IMPERA XL space heating appliances fired by wood logs – system 3
(height x width x depth = 1704 mm x 520 mm x 451 mm)

Fire safety	pass
Distance to combustibles	rear 200 mm sides 200 mm ceiling 800 mm floor 0 mm
Emission of combustion products	pass
- CO emission – wood logs	0,05% / nominal heat output
Release of dangerous substances	NPD
Surface temperature	pass
Electrical safety	not applicable
Cleanability	pass
Maximum operating pressure	not applicable
Flue gas outlet temperature at nominal heat output	163,1 °C
Mechanical resistance (to carry a chimney)	NPD
Thermal output / Energy efficiency	pass
– nominal heat output	8 kW
– water heat output	not applicable
– space heat output	8 kW
– efficiency	90,2 %
recommended fuel type	wood logs
Shared flue system	yes
Emission (addition)	
- PM wood logs	19 mg/m ³
- OGC wood logs	27,5 mg/m ³
- NO _x wood logs	121 mg/m ³
Emission (requirements according AT 15A)	
- CO wood logs	296 mg/MJ
- PM wood logs	13 mg/MJ
- OGC wood logs	22,5 mg/MJ
- NO _x wood logs	83 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, 15.01.2016

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

