



RIKA Innovative Ofentechnik GmbH
A-4563 Micheldorf, Müllerviertel 20
15
0038-06-CPR

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

Notified Body Nr.: 1746

Intended use: Space heating in residential buildings without water supply

Name: NEX 6kW / NEX 6kW Rikatronic4 space heating appliances fired by wood logs – system 3
(height x width x depth = 1092 mm x 540 mm x 420 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	0,10% / nominal heat output
Release of dangerous substances	NPD
Surface temperature	pass
Electrical safety	pass
Cleanability	pass
Maximum operating pressure	not applicable
Flue gas outlet temperature at nominal heat output	272,4 °C
Mechanical resistance (to carry a chimney)	NPD
Thermal output / Energy efficiency	pass
– nominal heat output	6 kW
– water heat output	not applicable
– space heat output	6 kW
– efficiency	75,9 %
recommended fuel type	wood logs
Shared flue system	yes
Emission (addition)	
- PM wood logs	24,5 mg/m ³
- OGC wood logs	60 mg/m ³
- NO _x wood logs	115 mg/m ³
Emission (requirements according AT 15A)	
- CO wood logs	804 mg/MJ
- PM wood logs	17 mg/MJ
- OGC wood logs	49,5 mg/MJ
- NO _x wood logs	79,5 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, 03.09.2018

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