



RIKA Innovative Ofentechnik GmbH
 A-4563 Micheldorf, Müllerviertel 20
 17
 0063-06-CPR

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

Notified Body Nr.: 1746

Intended use: Space heating in residential buildings without water supply

Name: BACK 6kW space heating appliances fired by wood logs – system 3
 (height x width x depth = 1136 mm x 505 mm x 435 mm)

Fire safety	pass								
Distance to combustibles	<table border="1"> <tr> <td>rear</td> <td>100 mm</td> </tr> <tr> <td>sides</td> <td>100 mm</td> </tr> <tr> <td>ceiling</td> <td>800 mm</td> </tr> <tr> <td>floor</td> <td>0 mm</td> </tr> </table>	rear	100 mm	sides	100 mm	ceiling	800 mm	floor	0 mm
rear	100 mm								
sides	100 mm								
ceiling	800 mm								
floor	0 mm								
Emission of combustion products	pass								
- CO emission – wood logs	0,09% / 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	201,6 °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	84,6 %								
recommended fuel type	wood logs								
Shared flue system	yes								
Emission (addition)									
- PM wood logs	13,5 mg/m ³								
- OGC wood logs	38 mg/m ³								
- NO _x wood logs	102 mg/m ³								
Emission (requirements according AT 15A)									
- CO wood logs	634 mg/MJ								
- PM wood logs	9 mg/MJ								
- OGC wood logs	31,5 mg/MJ								
- NO _x wood logs	70,5 mg/MJ								
Please read manufacturer's operating instructions carefully before installing and using the appliance!									

Signed on behalf of the manufacturer


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Name and function

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Place and date of issue