



RIKA Innovative Ofentechnik GmbH
 A-4563 Micheldorf, Müllerviertel 20
 21
 0077-CPR-07.2013

EN 14785:2006

Notified Body Nr.: 1746

Intended use: Space heating in residential buildings without possible supply of hot water

Name: PRIMO 8 kW, PRIMO RAO 8 kW, PRIMO PGI 8 kW, PRIMO MA 8 kW
 space heating appliances fired by wood pellets – system 3
 (height x width x depth = 1095 mm x 496 mm x 520 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 pellets	0,003% / 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	165 °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	91,4 %								
Durability	pass								
recommended fuel type	wood pellets								
Shared flue system	yes								
Emission (addition)									
- PM wood pellets	5 mg/m ³								
- OGC wood pellets	< 3 mg/m ³								
- NO _x wood pellets	142 mg/m ³								
Emission (requirements according AT 15A)									
- CO wood pellets	18 mg/MJ								
- PM wood pellets	3 mg/MJ								
- OGC wood pellets	< 3 mg/MJ								
- NO _x wood pellets	91 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, 09.09.2021

Place and date of issue


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