



RIKA Innovative Ofentechnik GmbH  
 A-4563 Micheldorf, Müllerviertel 20  
 12  
 0060-CPR-07.2013

**EN 14785:2006**

**Notified Body Nr.:** 1746

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

**Name:** PARO/PARO MA space heating appliances fired by wood pellets – system 3 (height x width x depth = 1132 mm x 788/952 mm x 505 mm)

<b>Fire safety</b>	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								
<b>Emission of combustion products</b>	pass								
- CO emission – wood pellets	0,009% / nominal heat output								
<b>Release of dangerous substances</b>	pass								
<b>Surface temperature</b>	pass								
<b>Electrical safety</b>	pass								
<b>Cleanability</b>	pass								
<b>Maximum operating pressure</b>	not applicable								
<b>Flue gas outlet temperature at nominal heat output</b>	170,3 °C								
<b>Mechanical resistance</b> (to carry a chimney)	NPD								
<b>Thermal output / Energy efficiency</b>	pass								
– nominal heat output	8 kW								
– water heat output	not applicable								
– space heat output	8kW								
– efficiency	91,3 %								
<b>Durability</b>	pass								
<b>recommended fuel type</b>	wood pellets								
<b>Shared flue system</b>	yes								
<b>Emission (addition)</b>									
- PM wood pellets	19,5 mg/m <sup>3</sup>								
- OGC wood pellets	<3 mg/m <sup>3</sup>								
- NO <sub>x</sub> wood pellets	100,5 mg/m <sup>3</sup>								
<b>Emission (requirements according AT 15A)</b>									
- CO wood pellets	51 mg/MJ								
- PM wood pellets	13,5 mg/MJ								
- OGC wood pellets	<3 mg/MJ								
- NO <sub>x</sub> wood pellets	65 mg/MJ								
<b>Please read manufacturer's operating instructions carefully before installing and using the appliance!</b>									

Signed on behalf of the manufacturer

Andreas Bloderer / product manager

Name and function

Micheldorf, 21.11.2017

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*