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 0005-CPR

**EN 14785:2006**

**Notified Body Nr.:** 1746

**Intended use:** Space heating in residential buildings without water supply

**Name:** MIRO space heating appliances fired by wood pellets – system 3  
 (height x width x depth = 1038 mm x 682 mm x 383 mm)

<b>Fire safety</b>		pass
Distance to combustibles	rear sides ceiling floor	100 mm 100 mm 800 mm 0 mm
<b>Emission of combustion products</b>		pass
- CO emission	- wood pellets	0,009% / nominal heat output
<b>Release of dangerous substances</b>		NPD
<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>		133 °C
<b>Mechanical resistance</b> (to carry a chimney)		NPD
<b>Thermal output / Energy efficiency</b>		pass
- nominal heat output		6 kW
- water heat output		not applicable
- space heat output		6 kW
- efficiency		93,8 %
<b>Durability</b>		pass
<b>recommended fuel type</b>	wood pellets	
<b>Shared flue system</b>	yes	
<b>Emission</b> (addition)		
- PM wood pellets		16 mg/m <sup>3</sup>
- OGC wood pellets		5,5 mg/m <sup>3</sup>
- NO <sub>x</sub> wood pellets		125 mg/m <sup>3</sup>
<b>Emission</b> (requirements according AT 15A)		
- CO wood pellets		63 mg/MJ
- PM wood pellets		10 mg/MJ
- OGC wood pellets		4,5 mg/MJ
- NO <sub>x</sub> wood pellets		79 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, 14.01.2016

Place and date of issue