



RIKA Innovative Ofentechnik GmbH
 A-4563 Micheldorf, Müllerviertel 20
 16
 0049-CPR

EN 14785:2006

Notified Body Nr.: 1746

Intended use: Space heating in residential buildings without water supply

Name: KAPO space heating appliances fired by wood pellets – system 3
 (height x width x depth = 1152 mm x 471 mm x 551 mm)

Fire safety		pass
Distance to combustibles	rear sides ceiling floor	120 mm 120 mm 800 mm 0 mm
Emission of combustion products		pass
- CO emission	- wood pellets	0,016% / 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		197,8 °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		90,4 %
Durability		pass
recommended fuel type	wood pellets	
Shared flue system		yes
Emission (addition)		
- PM	wood pellets	15,5 mg/m ³
- OGC	wood pellets	3 mg/m ³
- NO _x	wood pellets	123,5 mg/m ³
Emission (requirements according AT 15A)		
- CO	wood pellets	75 mg/MJ
- PM	wood pellets	9,5 mg/MJ
- OGC	wood pellets	3 mg/MJ
- NO _x	wood pellets	78 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, 28.08.2017

Place and date of issue