



RIKA Innovative Ofentechnik GmbH
 A-4563 Micheldorf, Müllerviertel 20
 15
 0040-CPR

EN 14785:2006

Notified Body Nr.: 1746

Intended use: Space heating in residential buildings without water supply

Name: FILO space heating appliances fired by wood pellets – system 3
 (height x width x depth = 1070 mm x 520 mm x 585 mm)

Fire safety		pass
Distance to combustibles	rear sides ceiling floor	100 mm 100 mm 800 mm 0 mm
Emission of combustion products		pass
- CO emission	- wood pellets	0,004% / 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		155,2 °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		91,5 %
Durability		pass
recommended fuel type	wood pellets	
Shared flue system	yes	
Emission (addition)		
- PM wood pellets		15 mg/m ³
- OGC wood pellets		<3 mg/m ³
- NO _x wood pellets		129 mg/m ³
Emission (requirements according AT 15A)		
- CO wood pellets		19 mg/MJ
- PM wood pellets		9,5 mg/MJ
- OGC wood pellets		<3 mg/MJ
- NO _x wood pellets		83,5 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, 14.01.2016

Place and date of issue



i. A. Bloderer