

		
RIKA Innovative Ofentechnik GmbH AT-4563 Micheldorf, Müllerviertel 20 7906-CPR-07.2013		
EN13240:2001/A2:2004/AC:2007		
Notified Body: 1746		
Intended use: Space heating in residential buildings without possible supply of hot water		
Name: CONNECT WOOD 6 kW		
Description: space heating appliances fired by wood logs - system 3		
Height	1340 mm	
Width	420 mm	
Depth	420 mm	
Fire safety	pass	
Safety distance to combustible material	rear	70 mm
	sides	70 mm
	top	500 mm
	front	800 mm
	floor	0 mm
Emission of combustion products		pass
CO-Emission at nominal heat output		< 0,12 %
CO-Emission at nominal heat output		< 1,25 g/Nm ³
Release of dangerous substances		NPD
Surface temperature		pass
Electrical safety		pass (*)
Cleanability		pass
Durability		pass
Mechanical resistance (to carry chimney)		NPD
Maximum operating pressure		not applicable
Flue gas temperature at the measuring section at nominal heat output		~ 200 °C
Flue gas temperature outlet at nominal heat output		~ 200 °C
Thermal output		pass
Nominal- / part load heat output	6,0 kW	4,0 kW
Nominal- / part load space heat output	6,0 kW	4,0 kW
Nominal- / part load water heat get output folder path	not applicable	not applicable
Efficiency		pass
Nominal- / part load Efficiency	>=80 %	>=80 %
recommended fuel type	wood logs	
Suitability for installation to a shared flue system		yes
Emission (addition)		
CO wood logs	g/Nm ³	< 1,25
PM wood logs	g/Nm ³	< 0,04
OGC wood logs	g/Nm ³	< 0,12
NO _x wood logs	g/Nm ³	< 0,20
Pleas read manufacturer's operating instructions carefully before installing and using the appliance!		

(*) only for models with RIKATRONIC

Signed on behalf of the manufacturer

Andreas Bloderer / product manager

Name and function

Micheldorf, 25.03.2024

Place and date of issue


