

RIKA Innovative Ofentechnik GmbH

A-4563 Micheldorf, Müllerviertel 20

19

0072-CPR

EN 14785

Notified Body Nr.: 0036

Intended use: Space heating in residential buildings without water supply

Name: PKE space heating appliances fired by wood pellets – system 3

(height x width x depth = 1145 mm x 580 mm x 750 mm)

		,	
Fire safety			pass
Distance to combustibles		rear sides ceiling floor	Not allowed Not allowed 800 mm 0 mm
Emission of combustion products			pass
- CO emission — wood pellets		0,0015%	
		nominal heat	t 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			130 °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			93,5 %
Durability		pass	
recommended fuel type	woo	d pellets	
Shared flue system		yes	
Emission (addition) - PM wood pellets - OGC wood pellets - NO _x wood pellets		16 mg/m _N ³ 2 mg/m _N ³ 107 mg/m _N ³	
Emission (requirements according AT 15 - CO wood pellets - PM wood pellets - OGC wood pellets - NO _x wood pellets Please read manufacturer's operating i	,	ns carefully	12 mg/MJ 10 mg/MJ 1 mg/MJ 68 mg/MJ
installing and using the applicace!			

Signed on behalf of the manufacturer

Innovative Ofentechnik GmbH A-4563 Micheldorf, Müllerviertel 20 Tel.: +43(0)7582/686-41, Fax DW: -43

installing and using the appliance!

Andreas Bloderer / product manager

Name and function

Micheldorf, 23.07.2019