

DECLARATION OF PERFORMANCE

Nr: FRANEK PW 12

ISSUE: 1/2018/EN

DATE OF ISSUE: 02.01.2018

- 1. Unique identification code of the product-type: FRANEK/PW/12/W
- 2. Intended use or uses: Convection and heating of water used by central heating systems and water heating appliances
- 3. Manufacturer:

Kratki.pl Marek Bal

Wsola ul. Gombrowicza 4, 26-660 Jedlińsk, Poland

- 4. The system of assessment and verification of constancy of performance: System 3
- Name and identification number of the notified body: INSTYTUT ENERGETYKI (NB 1452), 01-330 WARSZAWA, ul. Mory 8, Poland, has carried out initial type testing in accordance with System 3
- 6. Declared performance in accordance with the harmonised standard: EN 13229:2001 + EN 13229:2001/A1:2003 + EN 13229:2001/A2:2004 + EN 13229:2001/AC:2006 + EN 13229:2001/A2:2004/AC:2007 "Inset appliances including open fires fired by solid fuel. Requirements and test methods"

Basic characteristics	Properties of performance	Harmonised technical specification
Fire safety	NPD	EN 13229:2001 EN 13229:2001/A1:2003 EN 13229:2001/A2:2004 EN 13229:2001/AC:2006 EN 13229:2001/A2:2004/AC:2007
Emission CO (13% O2)	0,10 %	
Dust Emission	13 mg/m ³	
The temperature of outer surfaces	Meet requirements	
Electric safety	NPD	
Maximum working pressure	2 bar	
Mechanical resistance (exhaust pipes and flue)	Flue: meet requirements Ø _z = 198 mm; L = 40 mm; Exhaust pipes: meet requirements ≥ 30 mm	
Power rating	12 kW	
Range of power rating	5 – 15 kW	
Heat output for heating	5,5 kW	
The average power from the water	6,5 kW	
Efficiency	81 %	
Temperature of fumes	230 °C	

Performance characteristics of the product identified above are consistent with the set of declared performance properties. The Declaration of Performance has been issued in compliance with the Regulation (UE) 305/2011 in sole responsibility of the manufacturer definite above



mgr Bartosz Piechnik Kierownik

Działu Badawczo Rozwojowego

Signature (On the behalf of the producer)