

DECLARATION OF PERFORMANCE

Nr: WIKTOR

ISSUE: 1/2022

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1. Unique identification code of the product-type: WIKTOR

2. Intended use or uses: Space heating by radiation and convection type "1c"

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 CPR and had issued test report no. CUE.4032.016.3.2022.LG041

6. Declared performance in accordance with the harmonised standard: EN 13229:2002 "Inset appliances including open fires fired by solid fuel. Requirements and test methods"

Basic characteristics	Properties of performance	Harmonised technical specification
Fire safety	Meets	PN-EN 13229:2002 PN-EN13229:2002/A1:2005 PN-EN 13229/A2:2006 PN-EN 13229:2002/AC:2006 Regulation of the European Parliament and of the Council (UE; 305/2011 Commission Regulation (UE) 2015/1185
Emission (13% O2) CO, NOx, PM, OGC	0,14%, 150 mg/ $\rm m^3$,15 mg/ $\rm m^3$, 91 mg/ $\rm m^3$	
The temperature of outer surfaces	Meet requirements	
Electric safety	NPD	
Distance to combustible materials	100cm from steel, 200cm from glass	
Mechanical resistance	Meet the requirements, no leaks and no permanent deformation	
Power rating	14 kW	
Range of power rating	6 - 18 kW	
Power transferred to the room	14 kW	
The average power from the water	8 kW	
Efficiency at nominal power	80 %	
Temperature of fumes	290 °C	
Flammability type	For continuous burning	
Fumes mass flow	11.8 g/s	
Primary fuel	Hardwood, maximum moisture content < 20%	Operating manual

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.

Wsola, 29.08.2022

(Place and date)

Dyrektor

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