

## DECLARATION OF PERFORMANCE

Nr: MBN 680

ISSUE: 1/2021/EN

DATE OF ISSUE: 16.06.2021

- 1. Unique identification code of the product-type: MBN 680 Lewy BS, MBN 680 Prawy BS
- 2. Intended use or uses: Central heating by radiation and convection
- 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
- 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)	0,1 %	
Dust Emission	28 mg/m <sup>3</sup>	
The temperature of outer surfaces	Meet requirements	
Electric safety	NPD	
Maximum working pressure	NPD	
Mechanical resistance (exhaust pipes and flue)	Flue: meet requirements Ø <sub>z</sub> = 197 mm; L = 42,5 mm; Exhaust pipes: meet requirements ≥ 30 mm	
Power rating	10 kW	
Range of power rating	6 – 13 kW	
Heat output for heating	10 kW	
The average power from the water	Not applicable	
Efficiency	80 %	
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

CE

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Signature (On the behalf of the producer)

Wsola, 16.06.2021 (Place and date)