

DECLARATION OF PERFORMANCE

NR: ARKE

ISSUE: 1/2016

DATE OF ISSUE: 04.01.2016

1. Unique identification code of the product-type: ARKE
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**
5. As regards the declaration of performance for a constructional product covered by a harmonised standard: **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/A1:2003/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% O ₂) in %	0,10	
The temperature of outer surfaces	Meet requirements	
Electric safety	NPD	
Maximum working pressure	NPD	
Mechanical resistance (exhaust pipes and flue)	Flue: meet requirements Ø _z =200; L=50 mm; Exhaust pipes: meet requirements ≥30mm	
Power rating kW	12	
Range of power rating kW	6 - 16	
Heat output for heating in kW	12	
The average power from the water kW	Not applicable	
Efficiency %	75	
Temperature of fumes in Celsius	320	

Parts of the fireplace does not contain asbestos. For the production hasn't been used cadmium and any heavy metals.

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.



Place and Date:

Wsola 04.01.2016

Signature (on the behalf of the producer)

Kierownik
Zespołu Badawczo-Rozwojowego

Bartosz Rychlik
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ENERG
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KRATKI

KASETA/ARKE/80



12,0
kW

ENERGIA · ЕНЕРГИЯ · ΕΝΕΡΓΕΙΑ · ENERGIA · ENERGY · ENERGIE · ENERGIA

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