

DECLARATION OF PERFORMANCE NO. 6/2017

1. Identification code of the product:		Ecoflam Nevada 7,9 kW EKO	
2. Element allowing product identification:		Product name: Ecoflam Nevada 7,9 kW EKO	
(type, batch, serial number)		Batch number: on the label	
3. Intended use of the product:		Solid fuel heater intended for heating residential premises	
4. Name and contact address		Odlewnia KAW-MET Marek Kawiński	
of the manufacturer:		ul. Krakowska 11, 37-716 Orły, Poland	
5. Name and contact address of the authorised representative:		Not applicable	
6. System or systems of assessment		System 3	
and verification of constancy			
of performance of the product:			
7. Name and identification number of the notified body and the number		Instytut Nafty i Gazu – Państwowy Instytut Badawczy, notified body no. 1450 performed the verification of performance	
of the test report:		of the product and issued test report no. 3210 A10 16	
8. DECLARED PERFORMANCE			
Essential characteristics:	Perfor	mance:	Harmonised technical specification:
Fire safety:			EN 13240:2001/A2:2004/AC:2007
- Safety distances to combustible materials	Minimal distance in mm: Floor under the appliance = 0 Front, back, side, top = 1500 Floor under the appliance should be made of non-combustible materials		EN 13240:2001/A2:2004/AC:2007
 Hazards related to the loss of the firebed and escape of harmful combustion gases into the room 	No hazards		EN 13240:2001/A2:2004/AC:2007
- Safety of fuel filling	Pass		EN 13240:2001/A2:2004/AC:2007
 Equipping the device with an adjustable and properly marked adjustment device 	Pass		EN 13240:2001/A2:2004/AC:2007
- Keeping heating surfaces clean	Pass		EN 13240:2001/A2:2004/AC:2007
- Proper and efficient appliance operation	Pass		EN 13240:2001/A2:2004/AC:2007
Electrical safety	Not applicable		EN 13240:2001/A2:2004/AC:2007
Nominal heat output	7,9 kW		EN 13240:2001/A2:2004/AC:2007
Heating efficiency	78,1%		EN 13240:2001/A2:2004/AC:2007
CO emission in combustion products at 13% O_2	0,15%		EN 13240:2001/A2:2004/AC:2007
Refuelling intervals	0,83 h		EN 13240:2001/A2:2004/AC:2007
Flue gas temperature at nominal heating power	303°C		EN 13240:2001/A2:2004/AC:2007
Temperature rise of the operating components	Operating components: 26 K ÷ 145 K Manufacturer supplies safety operating tool with the appliance		EN 13240:2001/A2:2004/AC:2007
Surface temperature	Pass		EN 13240:2001/A2:2004/AC:2007
Durability	Pass		EN 13240:2001/A2:2004/AC:2007
Mechanical resistance (to carry a chimney/flue)	Pass		EN 13240:2001/A2:2004/AC:2007
Release of dangerous substances	No release of dangerous substances		EN 13240:2001/A2:2004/AC:2007

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

Signed for and on behalf of the manufacturer by:

Orły, June 2nd, 2017 Marek Kawiński, Owner

Updated: 02.02.2018