## DECLARATION OF PERFORMANCE according to Regulation (EU) 305/2011

## No TST01-CPR-2017/14/12

1) Unique identification code of the product-type:

Room heater burning solid fuel without hot water supply EN13240:2001/A2:2004/AC:2007

2) Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4): Model KLASIK LUXX

Fireplace stoves burning wood made by TERMOSISTEM TEHNIKA are designed for heating and additional heating of residential and social rooms, i.e. standard environment without the explosion hazard and the presence of volatile substances. The fireplace stoves are designed for interrupted operation.

## Basic technical specifications of fireplace stoves

	dimension (mm)				Rated	Fuel con-	Flue diameter	Operating
				Weight	capacity	sumption	(mm)	draught
Туре	Height	Width	Depth	(kg)	(kW)	(kg/hour)	(111111)	(PA)
KLASIK LUXX								
	890	380	325	50	8,6	2.2	120	12

3) Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Room heater burning solid fuel without hot water supply.

Appliances are datermined for intermittent operation. According to EN13240:2001/A2:2004/AC:2007

Table 1 - "Sorting of appliances" it concerns products 1a.

4) Name, registered trade name or registered trademark and contact address of the manufacturer as required pursuant Article 11(5):

## **PRODUCER**

TERMO SISTEM TEHNIKA D.O.O, Beogradski put BB, Ind. zona,14000 Valjevo, Serbia

- 5) Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12 (2):
- 6) System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 3 (Annex V, Clause 1.4 of Regulation 305/2011 of the European Parliament and of the Council of 9 March 2011).

7) The Declaration of Performance concerning a construction product covered by a harmonised standard: EN 13240:2001/A2:2004/AC:2007

TERMOPLAM – LTD, Republic of Bulgaria, Sofia 1309, Residential Complex "Razsadnik-Konyovitsa", bl. 82, ent. B, 3rd floor, ap. 53., ANNEX Test report No.:1490T/24.07.2019 of Laboratory testing and calibration "LIPGEI" Sofia

Premission for assessing the performance of construction products No CPR 22-NB 2608 since 04.10.2015, from MRDPW

PROTOKOL from (type testing of the product) No 100/01.07.2019

Table 1

lable 1						
Harmonized techniacl specification	EN 13240:2001/A2:2004/AC:2007					
Essential characteristics	Performance					
Firesafety						
Reaction to fire	A1					
Distance to combustible materials	Minimum distances, in mm rear = 900 sides = 900 front = 900					
Risk of burning fuel falling out	Pass					
Emission of combustion products	CO (13% O2 ) (0.0999%)					
Surface temperature	Pass					
Electrical safety	Pass					
Cleanability	Pass					
Maximum operating pressure	-					
Flue gas temperature at nominal heat output	T (331°C)					
Mechanical resistance (to carry a chimneyflue)	NPD					
Thermal output						
Nominal heat output Room heating output Water heating output	8,6 kW 8,9 kW					
Efficiency	(75,3%)					
Energy effiency index (EEI) EU 2015/1186	100,2					
Energy efficiency class	A					

Technical specification REGULATION (EU)

2015/1185

Seasonal efficiency

66,3%

PM Dust emission CO emission

OGC emission

NOx emission

20,98 mg/Nm<sup>3</sup>

1249mg/Nm<sup>3</sup> 33,13 mg/Nm<sup>3</sup>

106,33 mg/Nm<sup>3</sup>

9) The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

This Declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Suzana Jankovic, technical director

In Valjevo, 25.01.2022.

