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

No TST02-CPR-2022/18/03

1) Unique identification code of the product-type:
Room heater burning solid fuel without hot water supply EN 12815:2001/A1:2004/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 TERMO-8 E
Freestanding cooker 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

Type	dimension (mm)			Weight (kg)	Rated capacity (kW)	Fuel consumption (kg/hour)	Flue diameter (mm)	Operating draught (PA)
	Height	Width	Depth					
TERMO-8 E	850	800	600	80	12	2.8	120	12

3) Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Freestanding stove for occasional heating with hot water supply, with closed fire door.
Appliances are datermined for intermittent operation. According to EN 12815:2001/A1:2004/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 EN 12815:2001/A1:2004/AC:2007

TERMOPLAM – LTD, Republic of Bulgaria, Sofia 1309, Residential Complex "Razsadnik-Konyovitsa", bl. 82, ent. B, 3rd floor, ap. 53.

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 173/20.02.2022.

8) Declared performance

Harmonized techniacl specification	EN 12815:2001/A1:2004/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) (0.0908 %)
Surface temperature	Pass
Electrical safety	Pass
Cleanability	Pass
Maximum operating pressure	-
Flue gas temperature at nominal heat output	T (273^0C)
Mechanical resistance (to carry a chimneyflue)	NPD
Thermal output	
Nominal heat output Room heating output Water heating output	12 kW 7,1 kW 4,9 kW
Efficiency	(76,9%)
Energy effiency index (EEI) EU 2015/1186	102,5
Energy efficiency class	A

Technical specification	**REGULATION (EU) 2015/1185**
Seasonal efficiency	67,9%
PM Dust emission	27 mg/Nm³
CO emission	1135 mg/Nm³
OGC emission	113 mg/Nm³
NOx emission	107 mg/Nm³

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, 18.03.2022.