

A.D. MEGAL BUJANOVAC – SERBIA

FACTORY FOR THE PRODUCTION OF BOILERS AND EQUIPMENT FOR CENTRAL HEATING

Tax Identification Number (PIB) 100975575

Registration number 07260580

Address:

Republic of Serbia

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DECLARATION OF PERFORMANCE According to Regulation (EU) 2015/1185 No 201 / 2022

1) Unique identification code of the product-type:

Room heater burning solid fuel without hot water supply EN13240:2001/A2:2004/AC:2007 , EN ISO/IEC 17025:2018.

2) Type, batch or serial number or any other element allowing identification of the construction product as required under Article Model TARA-P 8 kw

Fireplace stoves burning wood made by MEGAL AD 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					
TARA-P 8 kw	685	515	492	75	8,1	2.1	118	13,8

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 determined 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

MegaL ad Bujanovac, Lopardinski put BB, Bujanovac, 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



PROTOKOL from (type testing of the product) No 201//27.10.2022

8) Declared performance

Harmonized technical specification	EN 13240:2001/A2:2004/AC:2007
Essential characteristics	Performance
Firesafety	
Reaction to fire	A
Distance to combustible materials	Minimum distances, in mm rear = 505 sides= 505 front= 505
Risk of burning fuel falling out	Pass
Emission of combustion products	CO (13,21% O ₂) (0.0959 %)
Surface temperature	Pass
Electrical safety	Pass
Cleanability	Pass
Maximum operating pressure	-
Flue gas temperature at nominal heat output	T (265 ⁰ C)
Mechanical resistance (to carry a chimneyflue)	NPD
Thermal output	
Nominal heat output	8,1 kW
Room heating output	8,1 kW
Water heating output	-
Efficiency	(76,2%)
Energy efficiency index (EEI) EU 2015/1186	100,8
Energy efficiency class	A

Technical specification REGULATION (EU)

2015/1185

Seasonal efficiency	66,7%
PM Dust emission	33 mg/Nm ³
CO emission	1199 mg/Nm ³
OGC emission	90 mg/Nm ³



NOx emission

126 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:

Boza Mancic, technical director

In Bujanoac, 27.10.2022..

