



DECLARATION OF PERFORMANCE
according to Regulation (EC) 305/2011
№ 1-17-1-CPR-2022

- 1.Unique identification code of the product-type: Area code 27 -roomheaters fired by solid fuel (EN 13240:2001/A2:2004/AC:2007)
TANGRA
- 2.Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11 (4): Serial № (see rating label on the product).
- 3.Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Freestanding fireplace without hot water supply, for intermittent burning with firedoors closed, intended for rooms heating
- 4.Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11 (5): **SKLADOVA TEHNIKA**
25 Sveti Knyaz Boris I Str., 5100 Gorna Oryahovitsa
Republic of Bulgaria, E-mail: info@st-bg.com
- 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
- 7.In case of the declaration of performance concerning a construction product covered by a harmonised standard: **Kontrol 94 Ltd.**
61A Mladost Str., 5100 Gorna Oryahovitsa
Republic of Bulgaria, Body: NB1879
Test report: NB1879-K-10-2011/23.03.2011

8.Declared performance:

Harmonized technical specification	EN 13240:2001/A2:2004/AC:2007
Essential characteristics	Performance
Fire safety	
Reaction to fire	A1
Distance to combustible materials	Minimum distances, in mm sides=400 rear=400 front=1200
Risk of burning fuel falling out	Pass
Emission of combustion products	CO [0.0982 %] [1228mg/m ³]wood;
Surface temperature	Pass (operating tool)
Electrical safety	NPD
Cleanability	Pass
Maximum water operating pressure	- bar
Flue gas temperature at nominal heat output	T [242 C] wood;
Mechanical resistance (to carry a chimney/flue)	NPD
Thermal output	
Nominal heat output	10 kW wood;
Room heating output	10 kW wood;
Water heating output	- kW
Energy efficiency	η [77.20%] wood;
Emission of combustion products	dust [39.50mg/m ³]
	NOx [122.05mg/m ³]
	OGC[104.62mg/m ³]

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:

10.01.2022
Gorna Oryahovitsa

P.Iliev-CEO

A.Mochinov-CEO

