

1. Unique identification code of the product-type: Pellet stove with hot water supply  
BDS EN 14785:2006  
**COMMO**
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. Intendent use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Freestanding stove for intermittent burning with hot water supply and space heating in buildings, with firedoors closed
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11 (5) AD Metal industry «Alfa-plam» -Vranje  
Radnička 1- 17500 Vranje SRBIJA  
017-421121 - e-mail: [firma@alfaplam.rs](mailto:firma@alfaplam.rs)
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.  
2 Mladost Str.,5100 Gorna Oryahovitsa,Bulgaria  
Test report: NB 1879-K-02-2013/22.01.2013
8. Declared performance:

Harmonized technical specification	BDS EN 14785:2006
Essential characteristics	Performance
Fire safety	
Reaction to fire	A1
Distance to combustible materials	Minimum distances, in mm Back floor = 100 Lateral = 100 Front = 800
Risk of burning fuel falling out	Pass
Emission of combustion products	CO (0.026%) pellet dust (-mg/m <sup>3</sup> ) NOx (-mg/m <sup>3</sup> ) CxHx (-mg/m <sup>3</sup> )
Surface temperature	Pass (operating tool)
Electrical safety	NPD
Cleanability	Pass
Maximum water operating pressure	1,9 bar
Flue gas temperature at nominal heat output	T(146 °C) pellet
Mechanical resistance (to carry a chimney / flue)	NPD
Thermal output	
Nominal heat output	20,78 kW pellet
Room heating output	2,92 kW pellet
Water heating output	17,86 kW pellet
Energy efficiency	η(86,09%) pellet

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:

28.10.2013  
Vranje



Goran Kostić, general manager

