## Declaration of performance under Regulation (EU) 305 / 2011

## No. 009/2013, CPR 37 / 14.09.2010

1. The Unique identification code of the product type: Solidfuel appliance with out hot water supply EN 13240:2001 / A2: 2004/AC: 2007

2. Type series of serial number or other element allowing identification of the construction products: Stoves for solid fuel type designation HAPPY, designed for intermittent operation – classification of the stove: 1, according to Table EN 13240 / A 2.

Basic technical data of stoves

	Rated	Fuel consumption ( kg / h)			,	
Туре	power ( kW )	wood	1	coal	Flue (mm)	Operating draft (Pa)
HAPPY	6 kW	1,60		no value	120	12

Further information can be found in the catalogue of producer Milan Blagojevic A.D., Smederevo.

- **3.** The intended use of construction products in accordance with the relevant harmonized technical specification. Stove for solid fuel type designation HAPPY, are designed for residential heating.
- 4. Name, company, or registered trademark and contact address of manufacturer :

Company: Milan Blagojevic a.d. Registered office: Djure Strugara 20

11300 Smederevo, Serbia

ID: 7342756

Tel: + 381 26 633 709 (technology and development dept.)

Tel: + 381 26 621 443 (sales dept.)

Fax: + 381 26 4629 941

- **5.** The system of assessment and verification of constancy of performance of products : 3 ( annex V, point 1,4 Regulation of the European Parliament and the Council ( EU ) no. 305 / 2011 of the day 9.3.2011)
- **6.** Products are covered by a harmonized standard: EN 13240 : 2001 / A 2 : 2004 / AC : 2007 assessment and initial type testing made by TERMOLAB Ltd. Novi Iskar, 18 Kesten str. , Bulgaria., authorization number CPD 11 NB 2033 , has issued a test report number 37 / 14.09.2010 for initial type testing.
- 7. Declared performance specified in the declaration apply to all products listed in paragraph 2

Harmonized technical specification	EN 13240 : 2001 / A 2 : 2004 / AC : 2007		
Main features	features		
Fire safety			
Distance from flammable materials	Minimal distance in mm		
	Rear wall = 500		
	Side walls = 500		
	Front wall = 800		
Risk of burning fuel falling	Pass		
The emission	CO wood = 0,038%		
The surface temperature	Pass		
Electrical safety	NPD		
Clean ability	Pass		

Flue gas temperature at rated thermal output	T wood = 221,4°C		
Mechanical resistance ( load flue connection )	NPD		
Heat output			
Nominal output	6 kW		
Energy efficiency	82% (wood)		

**8.** Performance of the product of paragraph 1 and 2 are consistent with the characteristics listed in Section 7.

The declaration of performance is issued under the sole responsibility of the manufacturer to in paragraph 4.

Signed for and on behalf of the manufacturer:

Mr. Branko Kucinar, director of technology and development dept.

Mrs. Mira Trikic, executive director

Smederevo , 11.07.2013

,NPD" (No Performance Determined),