Declaration of features under Regulation (EU) 305/2011

Nr.: F-01-1-018

1. The unique identification code of the product type:

Solid fuel equipment without hot water supply EN 13240:2001/A2:2004/AC: 2007

2. Type, series or serial number or other element allowing identification of the construction products:

Stoves for solid fuel type designation MARBURG, designed for continual operation - classification of the stove: 1, according to Table 1 EN 13240/A2.

Basic technical data of stoves:

Туре	Dimensions (mm)			Dated newsy	Fuel consumption (kg/h)			
	height	length	depth	Rated power (kW)	wood	brown coal briquettes	Flue (mm)	Operating move (Pa)
MARBURG	915	440	270	7,0	2,38	1,86	120	12

Further information can be found in the catalogue of producer THORMA Výroba, k.s., SK – Fiľakovo

3. The intended use of the construction product in accordance with the relevant harmonized technical specification:

Stoves for solid fuel type designation MARBURG, are designed for reheating and heating of residential areas and banquet halls. The product is intended for continual operation - classification of stoves 1, according to Table 1 EN 13240/A2.

4. Name, company, or registered trademark and contact address of the manufacturer:

Company: THORMA Výroba, k.s.

Registered office: Šávoľská cesta 1, 986 01 Fiľakovo

Slovak republic ID: 36030538

Tel.: +421474511537 Fax: +421474382289 E-mail: sales@thorma.sk

5. The system of assessment and verification of constancy of performance of construction products:

System 3 (annex V, point 1.4 Regulation of the European Parliament and of the Council (EU) no. 305/2011 of the day 9. 3. 2011)

6. Products are covered by a harmonized standard:

EN 13240:2001 /A2:2004/AC:2007, assessment under the 3, made by Rhein-Ruhr Feuerstätten Prüfstelle, Am Technologiepark 1, D-4530 Essen, notified body has issued a report in 1625 on the initial examination of type no. RRF- 40 03 519 of the day 10.02.2006.

7. Declared features specified in the declaration apply to all products listed in paragraph 2:

Harmonized technical specification	EN 13240:2001/A2:2004/AC:2007			
Main features	features			
Fire safety				
Reaction to fire	A1			
Distance from flammable materials	Minimal distance, in mm			
	rear wall = 200			
	side walls = 500			
	ceiling =1500			
	front wall = 600			
Risk of burning fuel falling	Pass			
The emissions	CO [wood=0,18%, brown coal briquettes =0,12%]			
The surface temperature	Pass			
Electrical safety	Pass			
Clean ability	Pass			
Max. operational pressure	Pass			
Flue gas temperature at rated thermal output	T [wood=365°C, brown coal briquettes =340°C]			
Mechanical resistance (load flue connection)	NPD			
Heat output				
Nominal output	7 kW			
Space heating performance	7 kW			
Heat capacity of water	Pass			
Energy efficiency	η [wood=74,2%, brown coal briquettes =77,2%]			

8. Product features (of the product) of paragraph 1 and 2 are consistent with the characteristics listed in Section 8.

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

Signed for and on behalf of the manufacturer:

Dipl. Ing. Milan Kováč, director (name and position)

Fil'akovo, 29.05.2017

(venue and issuing date)

(signature)

"NPD" (No Performance Determined)