Declaration of features under Regulation (EU) 305/2011

no. 0.0P.0.1.- CPR-20.13.07/01

Nr.: F-01-1-001

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 KERPEN II, designed for continual operation - classification of the stove: 1, according to Table 1 EN 13240/A2.

Basic technical data of stoves:

Type	Dimensions (mm)			Rated power (kW)	Fuel consumption (kg/h)			Flue (mm)	Operating move (Pa)
	height	length	depth		wood	brown coal briquettes	black coal		
KERPEN II	885	285	320	5,0	1,74	1,4	1,05	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 KERPEN II, 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:
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 Strojírenský zkušební ústav, s.p., Hudcova 424/56b, CZ-621 00 Brno, notified body has issued a report in 1015 on the initial examination of type no. 30-11927 of the day 28.02.2013.

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	
Distance from flammable materials	Minimal distance, in mm rear wall = 400 side walls = 400 ceiling = 1500 front wall = 800
Risk of burning fuel falling	Pass
The emissions	CO [wood=0,06%, brown coal briquettes=0,02, black coal=0,14%]
The surface temperature	Pass
Electrical safety	Pass
Clean ability	Pass
Max. operational pressure	*Pass*
Flue gas temperature at rated thermal output	T [wood=270°C, brown coal briquettes =322°C, black coal=276°C]
Mechanical resistance (load flue connection)	NPD
Heat output	
Nominal output	5 kW
Space heating performance	5 kW
Heat capacity of water	Pass
Energy efficiency	η [wood=78,2%, brown coal briquettes =71,1%, black coal=72,4%]

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:

THORMA Výroba k.s.
Šávoľská cesta 1
986 01 FIĽAKOVO

Fritz Hartmut Horstmann, director and managing director
(name and position)

Fiľakovo, 28.06.2013

(venue and issuing date)

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(signature)

„NPD" (No Performance Determined)