Declaration of features under Regulation (EU) 305/2011

Nr.: F-01-2-034

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:

Fireplace stoves for solid fuel type designation KIRUNA II, designed for intermittent operation - classification of the stove: 1, according to Table 1 EN 13240/A2.

Basic technical data of stoves:

	Dimensions (mm)			Rated power	Fuel consumption (kg/h)			O
Туре	height	length	depth	(kW)	wood	brown coal briquettes	Flue (mm)	Operating move (Pa)
KIRUNA II	1050	546	355	8,0	2,36	2,14	150	10

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:

Fireplace stoves for solid fuel type designation KIRUNA II, are designed for reheating and heating of residential areas and banquet halls. The product is intended for intermittent 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 09 1969 of the day 12.05,2009.

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	41			
Reaction to fire	A1			
Distance from flammable materials	Minimal distance, in mm rear wall = 150 side walls = 200 ceiling =1500 front wall = 800			
Risk of burning fuel falling	Pass			
The emissions	CO [wood=0,12%, brown coal briquettes =0,04%]			
The surface temperature	Pass			
Electrical safety	Pass			
Clean ability	Pass			
Max. operational pressure	Pass			
Flue gas temperature at rated thermal output	T [wood=272°C, brown coal briquettes =337°C]			
Mechanical resistance (load flue connection)	NPD			
Heat output				
Nominal output	8 kW			
Space heating performance	8 kW			
Heat capacity of water	Pass			
Energy efficiency	η [wood=82,3%, brown coal briquettes =70,5%]			

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)

Filakovo, 27.01.2016

(venue and issuing date)

(signature)

"NPD" (No Performance Determined)