

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

no. 0.OP.0.1.- CPR-20.13.07/01

F-01-4-001

## **1. The unique identification code of the product type:**

Solid fuel equipment without hot water supply EN 13229:2001/A2:2004/AC:2007

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

Fireplace inserts for solid fuel type designation ALICANTE, designed for intermittent operation - classification of the fireplace inserts: 1, according to Table 1 EN 13229/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		
ALICANTE	825	588	352	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 inserts for solid fuel type designation ALICANTE, are designed for reheating and heating of residential areas and banquet halls. The product is intended for intermittent operation - classification of fireplace inserts 1, according to Table 1 EN 13229/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 13229:2001 /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- 29 08 1373 of the day 20.06.2008.

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

Harmonized technical specification	EN 13229:2001/A2:2004/AC:2007
Main features	features
<b>Fire safety</b>	
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
<b>The emissions</b>	CO [wood=0,12%, brown coal briquettes =0,04%]
<b>The surface temperature</b>	Pass
<b>Electrical safety</b>	Pass
<b>Clean ability</b>	Pass
<b>Max. operational pressure</b>	Pass
<b>Flue gas temperature at rated thermal output</b>	T [wood=272°C, brown coal briquettes =337°C]
<b>Mechanical resistance (load flue connection)</b>	NPD
<b>Heat output</b>	
Nominal output	8 kW
Space heating performance	8 kW
Heat capacity of water	Pass
<b>Energy efficiency</b>	$\eta$ [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:

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

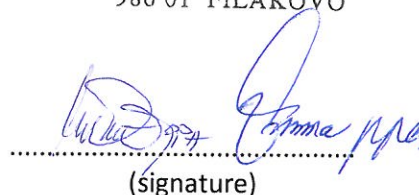
Filákovo, 28.06.2013

(venue and issuing date)

**THORMA Výroba k.s.**

Šávoľská cesta 1

986 01 FILAKOVO



(signature)

„NPD“ (No Performance Determined)