

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

Nr.: F – 10 – 5 – 002

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

Solid fuel equipment without hot water supply EN 12815:2001/A1:2004/AC:2007-08

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

Cooker for solid fuel type designation **ÖKONOM 75/FIKO**, designed for intermittent operation.  
 Connection to chimney is possible from the top, from the back and from the side (right, left).

**Basic technical data of stoves:**

Typ	Main dimensions (mm)			Weight (kg)	Nominal output (kW)	Fuel consumption (kg/h)	Diameter of flue gas connector (mm)	Operative draught (Pa)
	Height	Width	Depth			Wood		
ÖKONOM 75/FIKO	852	755	603	126	7.0	2.3	120	12

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

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

Cooker for solid fuel type designation **ÖKONOM 75/FIKO**, are intended for cooking and for heating of the space, in which they are installed.

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

Company: THORMA Výroba, s.r.o.

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 2011-03-09).

**6. Product is covered by a harmonized standard:**

EN 12815:2001/A1:2004/AC:2007-08, the assessment according to system 3 was performed by the Engineering Testing Institute, Public Enterprise, Hudcova 424/56b, CZ-621 00 Brno, notified body 1015 and issued by:

- TEST REPORT, Nr. 30-12493-T, of the day 2015-08-25

- REPORT Assessment of the performance of construction products, Nr. 30-12493, of the day 2015-09-08

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

<b>Harmonized technical specification</b>	EN 12815:2001/A1:2004/AC:2007-08	
<b>Main features</b>	features	
<b>Fire safety - Reaction to fire</b>	A1	
<b>Distance from flammable materials</b>	Minimal distance [mm]: • rear wall: 300 • side walls: 600 • ceiling: 1000 • front wall: 800	
<b>Risk of burning fuel falling</b>	Requirement fulfilled	
<b>The emissions</b>	Parameter	Wood
	CO (13% O <sub>2</sub> ) [%]	0.09
	CO (13% O <sub>2</sub> ) [mg/Nm <sup>3</sup> ]	1067
	PM (13% O <sub>2</sub> ) [mg/Nm <sup>3</sup> ]	35
	OGC (13% O <sub>2</sub> ) [mg/Nm <sup>3</sup> ]	45
	NO <sub>x</sub> (13% O <sub>2</sub> ) [mg/Nm <sup>3</sup> ]	157
<b>The surface temperature</b>	Requirement fulfilled	
<b>Electrical safety</b>	NPD	
<b>Clean ability</b>	Requirement fulfilled	
<b>Max. operational pressure</b>	NPD	
<b>Flue gas temperature at rated thermal output</b>	T [°C]	Wood
		235
<b>Mechanical resistance (load flue connection)</b>	Requirement fulfilled	
<b>Nominal output</b>	7.0 kW	
<b>Space heating performance</b>	7.5 kW	
<b>Heat capacity of water</b>	NPD	
<b>Seasonal space heater energy efficiency in active mode</b>	η <sub>S,on</sub> [%]	Wood
		76.0
<b>Seasonal space heater energy efficiency</b>	η <sub>s</sub> [%]	Wood
		66.0

**8. Product features (of the product) of paragraph 1 and 2 are consistent with the characteristics listed in Section 7 and its parameters comply with Commission Regulation (EU) 2015/1185 of 2015-04-24 (Ecodesign requirements for local solid fuel heaters).**

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)

Fíľakovo, 2022-01-11  
(venue and issuing date)

.....  
(signature)

„NPD“ (No Performance Determined)