

Declaration of properties in accordance with Regulation (EU) 305/2011

n. 10003 - CPR-2013/10/04

1. Unique identification code of product type:

The appliance for solid fuel without the supply of hot water EN 13240/A2:2005 čl.A.4.7,A4.8,A4.9

2. Type, series and series number or any other element which allows identification of construction products:

Fireplace inserts for wood type designation series **BeF Aries 7** (individual designation in the chart below) designated for discontinuous use – classification of fireplace inserts 1b. according to the chart 1 EN 13240/A2

Main technical data of the fireplace insert

| Type | Main dimensions (mm) | | | Nominal output (kW) | Fuel consumption (kg/h) | Smoke flue diameter (mm) | Feed pressure (Pa) |
|----------------|----------------------|-------|-------|---------------------|-------------------------|--------------------------|--------------------|
| | height | width | depth | | wood | | |
| BeF Aries 7 | 1700 | 579 | 490 | 5 | 1,5 | 150 | 12 |
| BeF Aries 7 E | 1700 | 550 | 550 | 5 | 1,5 | 150 | 12 |
| BeF Aries 7 ER | 1700 | 418 | 418 | 5 | 1,5 | 150 | 12 |

Other details are stated in the catalogue of the producer.

3. Intended use of construction product in accordance with relevant harmonized technical specification

Fireplace inserts for wood type designation series **BeF Aries 7** is designated for heating of living and common rooms. The product is designated for discontinuous use – classification of fireplace inserts 1b. according to the chart 1 EN 13240/A2

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

Company name: BeF Home, s.r.o.

Headquarters: Kotvrdovice 277

679 07, Kotvrdovice

Czech Republic ID:

25524682

Tel.: +420 516 428 240

Fax: +420 516 428 244

E-mail: info@bef.cz

5. System of assessment and verification of constancy of construction products:

3 (attachment V, article 1.4 Regulation of the European Parliament and Council (EU) n. 305/2011 from 9. 3. 2011)

6. The products are covered by a harmonized standard:

EN13240/A2:2005 čl.A.4.7,A4.8,A4.9, assessment by system 3 was conducted by Engineering test institute, s.p., Hudcova 424/56b, 621 00 Brno, notified subject 1015 and it issued a test report type n. 30-12115T-2013-10-04

7. Declared properties listed in the declaration apply for all products listed in article 2:

| | |
|--------------------------------------|---|
| Harmonized technical specification | EN 13240/A2:2005 čl.A.4.7,A4.8,A4.9 |
| Basic characteristics | Properties |
| Fire safety | Comply with ČSN EN 13240/A2:2005 čl.A.4.7,A4.8,A4.9 |
| Distance to flammable materials | Minimal distance, mm rear wall = 200 side walls = 150 ceiling = 1500 front wall = 800 |
| The risk of burning fuel falling out | Pass |
| Flue gas emissions | CO [0.0532 %] |

| | |
|---|---------------|
| Surface temperature | Pass |
| Electrical safety | Pass |
| Cleanability | Pass |
| Max. working pressure | Pass |
| Flue gas temperature at nominal heat output | T [194 °C] |
| Mechanical resistance (capacity of exhaust neck) | NPD |
| Heat output | |
| Nominal heat output | 5 kW |
| Output into air | 5 kW |
| Output into water | Pass |
| Energetic efficiency | η [83 %] |

8. Properties of the product listed in article 1 and 2 are in accordance with properties listed in article 7.

This declaration of properties is issued under the sole responsibility of the manufacturer listed in article 4.

Signed for and on behalf of the manufacturer:

Bc. Ing. Pavel Trubáček, MBA General

Manager

In Kotvrdovice, 25.6.2014

