

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

No. 1404 - CPR-2015/10/15

## 1. Unique identification code of product type:

The appliance for solid fuel with the supply of hot water EN 13229:2001 /A2:2004/AC:2007

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

Fireplace inserts for wood type designation series **BeF Aquatic WH 70 CL/CP** (individual designation in the chart below) designated for discontinuous use – classification of fireplace inserts 1b. according to the chart 1 EN 13229/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 Aquatic WH 70 CL	1409	627	521	11/7	3	150	12
BeF Aquatic WH 70 CP	1409	627	521	11/7	3	150	12
BeF Aquatic WH V 70 CL	1577	651	562	11/7	3	150	12
BeF Aquatic WH V 70 CP	1577	651	562	11/7	3	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 Aquatic CL/CP 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 13229/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:

EN 13229:2001 /A2:2004/AC:2007, 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. 1015-CPR-30-12638 of 15.10.2015

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

Harmonized technical specification	EN 13229:2001/A2:2004/AC:2007
Basic characteristics	Vlastnosti
Fire safety	Comply with ČSN EN 13229/A2:2005 čl.4.2 , 4.3,4.7,4.8,4.10,4.11,4.15,5.2,5.5,6.11
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 [0.0911 %]
Surface temperature	Pass
Electrical safety	NPD
Cleanability	Pass
Max. working pressure	NPD
Flue gas temperature at nominal heat output	T [169 °C]
Mechanical resistance (capacity of exhaust neck)	NPD
Heat output	
Nominal heat output	11 kW
Output into air	3 kW
Output into water	7 kW
Energetic efficiency	$\eta$ [87 %]

**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 manufacturer:

**Bc. Ing. Pavel Trubáček, MBA**

**General manager**

In Kotvrdovicích, 1.12.2015

