

Declaration of properties according to the Regulation

No. 10939-CPR-2010/11/10

1. Unique product type identification code:

Heater 50

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

Wood-burning stove, type designation **Heater 50**, intended for intermittent operation - classification of stoves 1a, according to table ČSN EN 13240.2002/A2:2005.

Type	Main dimensions (mm)			Rated power (kW)	Fuel consumption (kg/hour)	Flue diameter (mm)	Operating thrust (Pa)
	Height	Width	Length		wood		
Heater 50	1600	650	1320	50	15,6	200	16

Additional information is provided in the user manual and on the manufacturer's label.

3. Intended use or intended uses of the construction product in accordance with the relevant harmonized technical specification

The wood-burning stove, type designation **Heater 50**, is intended for heating and heating residential and social rooms. The product is intended for intermittent operation.

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

Lukáš Hájek – Kamna Heater, IČ: 71607447, Krčínova 884, Kolín 2, Czech Republic

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

3 (Annex V, point 1.4 Regulation of the European Parliament and Council (EU) No. 305/2011 of 9 March 2011)

6. Products are covered by the harmonized standard:

EN 13240:2002 / A2:2005, assessment according to system 3, carried out by Strojírenský zkušební ústav, s.p., Hudcova 424/56b, 621 00 Brno, notified body 1015 and issued **Certificate No. E-30-000848-10 on 10.11.2010**, which was issued on the basis of the report on the assessment of the properties of the construction product **No. 30-10939 dated 10.11.2010**.

And also the test report (determination of product type based on type test) **No. 30-10939 dated 11/10/2010**.

7. The declared properties listed in the declaration apply to all products listed in point 2:

Harmonized technical specification	EN 13240:2002 / A2:2005 č. A. 4.7, A. 4.8, A. 4.9
Basic characteristics	Properties
Fire safety	complies with ČSN EN 13240:2002 / A2:2005
Reaction to fire	A1
Distance from flammable materials	The minimum distance is 800 mm
Risk of burning fuel falling out	It suits
Flue gas emissions	CO [0.0194 %]
Dust in flue gas (at 13% O ₂)	38 mg/Nm ³
Leakage of dangerous substances	complies with ČSN EN 13229/A2:2005 ZA1, Ecodesing, BmISchV 2
Electrical safety	N/A
Cleanability	It suits
Max. work pressure	N/A
Flue gas temperature at nominal heat output	T [363 °C]
Mechanical resistance (load capacity of the exhaust pipe)	N/A
Rated heat output	50 kW
Space heating performance	55,35 kW
Water heating performance	N/A
Energy efficiency	η [80,9 %]

8. The properties of the above-mentioned product are in accordance with the set of declared properties. In accordance with Regulation (EU) No. 305/2011, this declaration of performance is issued under the sole responsibility of the manufacturer listed above. The properties of the product (product) listed in points 1 and 2 are consistent with the properties listed in point 7.

Processed for and on behalf of the manufacturer: Lukáš Hájek /owner/

In Kolín, on 19 May 2022