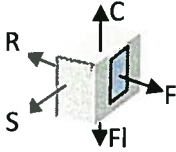


## Declaration of performance

According to Regulation (EU) No. 305/2011  
**N. EK130**

- |  |   |
|--|---|
| 1. Unique identification code of the product-type  | <b>PELLKAMIN 8</b>  |
| 2. Intended uses of the product in accordance with the applicable harmonized technical specification | Appliance for domestic heating, fuelled with wood pellet, without hot water production                    |
| 3. Name or trade mark of the manufacturer (Article 11-5)   | EDILKAMIN S.p.A.<br>Via Mascagni, 7 – 20020 Lainate (MI) Italy<br>tel. +39 02 937621 – mail@edilkamin.com |
| 4. Name and address of the agent (Article 12-2)  |   |
| 5. Assessment and verification system for constancy of performance (Annex 5)                         | System 3 and System 4   |
| 6a. Harmonized technical specification   | EN 14785:2006   |
| Laboratory notified  | ACTECO S.r.l. – NB1880  |
| 7. Declared performance  |   |

Essential characteristics	Performance	
Reaction to fire	A1	
Distance to combustible materials (minimum distance in mm)	 <div style="display: flex; justify-content: space-between;"> <div>           Rear = 200            Sides = 200            Front = 800            Ceiling = NPD            Floor = NPD         </div> </div>	
Risk of burning fuel falling out	Pass	
Emission of combustion products	Rated fuel load	Reduced fuel load
CO (ref. at 13% O <sub>2</sub> )	137 mg/Nm <sup>3</sup> - 0,011%	689 mg/Nm <sup>3</sup> - 0,055%
NO <sub>x</sub> (ref. at 13% O <sub>2</sub> )	149 mg/Nm <sup>3</sup>	136 mg/Nm <sup>3</sup>
OGC (ref. at 13% O <sub>2</sub> )	2 mg/Nm <sup>3</sup>	17 mg/Nm <sup>3</sup>
Particulate matter (ref. at 13% O <sub>2</sub> )	15,2 mg/Nm <sup>3</sup>	22,7 mg/Nm <sup>3</sup>
Surface temperature	Pass	
Electrical safety	Pass	
Cleanability	Pass	
Maximum operating pressure	- bar	
Mechanical resistance (to carry a chimneyflue)	NPD	
Thermal output	Rated fuel load	Reduced fuel load
Nominal heat output	8,1 kW	3,1 kW
Nominal space heating output	8,1 kW	3,1 kW
Nominal boiler output (to water)	- kW	- kW
Energy efficiency	91,1 %	90,3 %
Flue gas temperature	T[145°C]	T[100°C]

- |   |                 |
|---|-----------------|
| 8. Test report number (based on System 3) | 1880-CPR-020-15 |
|---|-----------------|

The performance of the product identified in point 1 is in conformity with the declared performance in points 6a and 7  
 This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Lainate, 06/12/2017

Signed for and on behalf of Edilkamin S.p.A. by:

 Legal Representative  
 Dott. Stefano Borsatti

