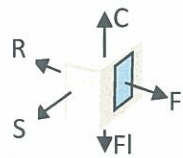


## Declaration of performance

### According to Regulation (EU) No. 305/2011 N. EK176

- |  |   |
|--|---|
| 1. Unique identification code of the product-type  | <b>PELLKAMIN2 12</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. 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<br>Laboratory notified  | EN 14785:2006<br>Acteco, NB 1880  |
| 7. Declared performance  |   |

| Essential characteristics                                  | Performance  |                                 |
|--|--|---------------------------------|
| Reaction to fire   | A1   |                                 |
| Distance to combustible materials (minimum distance in mm) |  |                                 |
| 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> )                           | 58 mg/Nm <sup>3</sup> - 0,005%   | 274 mg/Nm <sup>3</sup> – 0,018% |
| NO <sub>x</sub> (ref. at 13% O <sub>2</sub> )              | 135 mg/Nm <sup>3</sup>   | 129 mg/Nm <sup>3</sup>          |
| OGC (ref. at 13% O <sub>2</sub> )                          | 1 mg/Nm <sup>3</sup>   | 3 mg/Nm <sup>3</sup>            |
| Particulate matter (ref. at 13% O <sub>2</sub> )           | 19 mg/Nm <sup>3</sup>  | 25 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  | 12,6 kW  | 3,8 kW                          |
| Nominal space heating output                               | 12,6 kW  | 3,8 kW                          |
| Nominal boiler output (to water)                           | --- kW   | --- kW                          |
| Energy efficiency  | 92,1 %   | 93,8 %                          |
| Flue gas temperature                                       | T[143°C]   | T[77°C]                         |

8. Test report number (based on System 3) 1880-CPR-019-19

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, 06/10/2019

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

Legal Representative  
Dott. Stefano Borsatti

