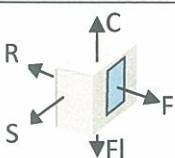


## Declaration of performance

According to Regulation (EU) No. 305/2011  
N. EK193

- |  |   |
|--|---|
| 1. Unique identification code of the product-type  | <b>DANIA Air Tight / DANIA Air Tight C</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)<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  |
| 6a. Harmonized technical specification   | EN 14785:2006   |
| Laboratory notified  | Acteco, NB 1880   |
| 7. Declared performance  |   |

Essential characteristics	Performance	
Reaction to fire	A1	
Distance to combustible materials (minimum distance in mm)		
	Rear = 50	
	Sides = 10	
	Front = NPD	
	Ceiling = NPD	
	Floor = NPD	
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> )	23 mg/Nm <sup>3</sup> - 0,002%	262 mg/Nm <sup>3</sup> - 0,021%
NO <sub>x</sub> (ref. at 13% O <sub>2</sub> )	131 mg/Nm <sup>3</sup>	109 mg/Nm <sup>3</sup>
OGC (ref. at 13% O <sub>2</sub> )	1 mg/Nm <sup>3</sup>	10 mg/Nm <sup>3</sup>
Particulate matter (ref. at 13% O <sub>2</sub> )	11 mg/Nm <sup>3</sup>	16 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	6 kW	2,6 kW
Nominal space heating output	6 kW	2,6 kW
Nominal boiler output (to water)	--- kW	--- kW
Energy efficiency	91,1 %	91,3 %
Flue gas temperature	T[141°C]	T[106°C]

8. Test report number (based on System 3) 1880-CPR-047-20

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, 30/09/2020

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

Luca Borsatti

