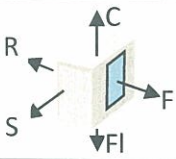


## Declaration of performance

According to Regulation (EU) No. 305/2011  
**N. EK170**

- |  |   |
|--|---|
| 1. Unique identification code of the product-type  | <b>SCREEN EVO 80/2</b>  |
| 2. Intended uses of the product in accordance with the applicable harmonized technical specification | Room heater fired by solid fuel (wood logs), 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  |
| 6a. Harmonized technical specification<br>Laboratory notified  | EN 13229:2001/A1:2003/A2:2004/AC:2006/AC:2007<br>ACTECO Srl – NB1880                                  |
| 7. Declared performance  |   |

Essential characteristics	Performance	
Reaction to fire	A1	
Distance to combustible materials (minimum distance in mm)		Rear = 200 Sides = 300 Front = 800 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> )	913 mg/Nm <sup>3</sup> - 0,07%	- mg/Nm <sup>3</sup> - - %
NO <sub>x</sub> (ref. at 13% O <sub>2</sub> )	86 mg/Nm <sup>3</sup>	- mg/Nm <sup>3</sup>
OGC (ref. at 13% O <sub>2</sub> )	66 mg/Nm <sup>3</sup>	- mg/Nm <sup>3</sup>
Particulate matter (ref. at 13% O <sub>2</sub> )	22,6 mg/Nm <sup>3</sup>	- mg/Nm <sup>3</sup>
Electrical safety	NPD	
Cleanability	Pass	
Maximum operating pressure	- bar	
Mechanical resistance (to carry a chimneyflue)	Pass	
Thermal output	Rated fuel load	Reduced fuel load
Nominal heat output	10,4 kW	- kW
Nominal space heating output	10,4 kW	- kW
Nominal boiler output (to water)	- kW	- kW
Energy efficiency	81,7 %	- %
Flue gas temperature	T[217°C]	T[-°C]

8. Test report number (based on System 3) 1880-CPR-043-18

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, 31/05/2019

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

Legal Representative  
 Dott. Stefano Borsatti

