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Capitale € 4.100.000 int. vers.
Sede legale:
20123 Milano, via Vincenzo Monti 47
Reg. Imp. di Milano 00192220192
REA n° 878888
Cod. Fiscale e Partita IVA 00192220192

## **Declaration of performance**

According to Regulation (EU) No. 305/2011

N. EK174a

1. Unique identification code of the product-type

MILLA H 12

2. Intended uses of the product in accordance with the applicable harmonized technical specification

Appliance for domestic heating, fuelled with wood pellet, with hot water production

3. Name or trade mark of the manufacturer (Article 11-5)

EDILKAMIN S.p.A.

Via Mascagni, 7 – 20020 Lainate (MI) Italy 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 Laboratory notified EN 14785:2006 ACTECO Srl – NB1880

7. Declared performance

Essential characteristics	Performance	
Reaction to fire	A1	
Distance to combustible materials	<b>▲</b> C Rear = 0	
(minimum distance in mm)	R _ Sides = 50	
	Front = 800	
	Ceiling = NPD	
	y FI Floor	r = 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> )	44 mg/Nm <sup>3</sup> - 0,003%	116 mg/Nm <sup>3</sup> – 0,009%
NOx (ref. at 13% O <sub>2</sub> )	147 mg/Nm <sup>3</sup>	148 mg/Nm³
OGC (ref. at 13% O <sub>2</sub> )	8 mg/Nm <sup>3</sup>	25 mg/Nm <sup>3</sup>
Particulate matter (ref. at 13% O <sub>2</sub> )	12 mg/Nm³	9 mg/Nm <sup>3</sup>
Surface temperature	Pass	
Electrical safety	Pass	
Cleanability	Pass	
Maximum operating pressure	2 bar	
Mechanical resistance (to carry a chimneyflue)	NPD	
Thermal output	Rated fuel load	Reduced fuel load
Nominal heat output	12,4 kW	3,3 kW
Nominal space heating output	2,2 kW	0,8 kW
Nominal boiler output (to water)	10,2 kW	2,5 kW
Energy efficiency	93,0 %	93,2 %
Flue gas temperature	T[113°C]	T[65°C]

8. Test report number (based on System 3)

1880-CPR-004-19

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, 31/05/2019

Signed for and on behalf of Italiana Camini by:

Legal Representative Dott. Stefano Borsatti

STUFE - TERMOSTUFE - CALDAIE - CAMINETTI - TERMOCAMINI - RIVESTIMENTI: OLTRE 50 ANNI DI CALORE E TECNOLOGIA