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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. EK097

1. Unique identification code of the product-type

ANIA

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. Via Mascagni, 7 – 20020 Lainate (MI) Italy tel. +39 02 937621 – mail@edilkamin.com

4. Name and address of the agent (Article 12-2)

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 S.r.l. – NB1880

7. Declared performance

Declared performance Essential characteristics	Performance	
Reaction to fire	A1	
Distance to combustible materials	▲C Rear = 200	
(minimum distance in mm)	R Sides = 200	
(Front = 800	
	F Ceiling = NPD	
		r = NPD
Risk of burning fuel falling out	Pass	
Emission of combustion products	Rated fuel load	Reduced fuel load
CO (ref. at 13% O ₂)	104 mg/Nm ³ - 0,008%	551 mg/Nm ³ – 0,044%
NOx (ref. at 13% O ₂)	148 mg/Nm ³	136 mg/Nm ³
OGC (ref. at 13% O ₂)	1 mg/Nm ³	8 mg/Nm ³
Particulate matter (ref. at 13% O ₂)	26,3 mg/Nm ³	73,7 mg/Nm ³
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 kW	2,4 kW
Nominal space heating output	8 kW	2,4 kW
Nominal boiler output (to water)	- kW	- kW
Energy efficiency	90,1 %	91,8 %
Flue gas temperature	T[122°C]	T[60°C]

8. Test report number (based on System 3)

1880-CPR-007-15

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, 04/12/2017

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

Legal Representative

Bott. Stefano Borsatti