

EC Declaration of conformity

The undersigned EDILKAMIN S.p.a.

Registered office: Via Vincenzo Monti 47 – 20123 Milano – Italy- VAT IT00192220192

Hereby declares that the follow products:

FIREPLACE HEATING SYSTEM

trademark: EDILKAMIN

model: SIDE 50x50 N

intended used: space heating in residential buildings

	<i>nominal heat</i>	<i>reduced heat</i>
<i>Thermal output:</i>	8,0 kW	6,0 kW
<i>Efficiency:</i>	80,9 %	81,7 %
<i>Emission of CO (at 13% O₂):</i>	1413 mg/Nm³	1930 mg/Nm³
<i>Emission of NOx (at 13% O₂):</i>	82,1 mg/Nm³	69,8 mg/Nm³
<i>Emission of OGC (at 13% O₂):</i>	54,9 mg/Nm³	67,2 mg/Nm³
<i>Dust (at 13% O₂):</i>	54,4 mg/Nm³	72,2 mg/Nm³
<i>Flue gas temperature:</i>	270 °C	180 °C
<i>Flue gas mass flow:</i>	9,56 g/s	9,41 g/s
<i>Chimney draught:</i>	12 Pa	6 Pa
<i>Fuel type:</i>	wood log	

Are conformity with the following community directives and with the relevant national laws:

- Council Directive 89/106/EEC of 21 December 1988 (Construction Products Directive)

And that the following harmonized standards have been applied:

EN 13229 :2001

The declaration has been issued on the basis of Initial Type-Testing No. **1542-2012** made by **ISTITUTO M. MASINI**, notified body **NB 0068**

The Engineering Test Institute has performed the tests on the product listed in compliance to the applicable requirements of the standards: EN 13229:2001, A1:2003, A2:2004, AC:2006 and AC:2007 for Council Directive 89/106/EEC

Last two digits of the year when CE marking was affixed: **12**

11/02/2013, LAINATE

Test Laboratory Manager

Franco Bisson

