

# Decreto 7 Novembre 2017, n. 186 Certificazione ambientale del generatore di calore



**Reg.-No.: K 0948 2018 C 05**

<b>Certificate holder</b>	EDILKAMIN S.p.A. Via Vincenzo Monti, 47 20123 Milano Italy
<b>Product tested</b>	Inserto a legna / Insert appliance fired by wood logs
<b>Type designation</b>	Trademark: Edilkamin Tipo / Type: H2Oceano 23
<b>Codes and standards</b>	DIN EN 13229:2008-06 Corrigenda to DIN EN 13229:2005-10
<b>Specific requirements</b>	Sulla base delle prestazioni indicate, il generatore di calore risulta in classe Based on the declared performances, the heating appliance is in class  4 stelle / stars

The issue of this certificate is based upon an examination, whose results are documented in Report No. K 0948 2018 B 03 dated 2018-03-23.

This certificate is valid only for products which are identical with the product tested.

**TÜVRheinland®**

Genau. Richtig.

TÜV Rheinland Energy GmbH  
Am Grauen Stein  
51105 Köln

Köln, 2018-03-23

Notified Body for CPD, NB 2456

Dipl.-Ing. Reiner Verbort

<b>H2Oceano 23</b>					
<b>Prestazioni del generatore di calore Performances of the heating appliance</b>		<b>Classi di prestazione / Performance classes</b>			
		<b>5 stelle</b>	<b>4 stelle</b>	<b>3 stelle</b>	<b>2 stelle</b>
<b>PP<sup>(1)</sup> mg/Nm<sup>3</sup></b>	21,3	<b>25</b>	30	40	75
<b>COT<sup>(1)</sup> mg/Nm<sup>3</sup></b>	58,1	35	<b>70</b>	100	150
<b>NOx<sup>(1)</sup> mg/Nm<sup>3</sup></b>	106,1	100	<b>160</b>	200	200
<b>CO<sup>(2)</sup> mg/Nm<sup>3</sup></b>	1146,8	650	<b>1250</b>	1500	2000
<b>η<sup>(2)</sup> %</b>	82,3	85	<b>77</b>	75	75
<p><sup>(1)</sup> Determinato applicando il metodo di misura della UNI CEN/TS 15883 <i>Determined applying the measurement method of the UNI CEN/TS 15883</i></p> <p><sup>(2)</sup> Determinato secondo la EN 13229:2001 + A2:2004 + AC:2006 +A2/AC:2007 <i>Determined according to EN 13229:2001 + A2:2004 + AC:2006 +A2/AC:2007</i></p> <p>Nota: tutti i valori di concentrazione calcolati al 13% di O<sub>2</sub> in condizioni normali (273 K, 1013 mbar, gas secco) <i>Note: all the concentration values are calculated at 13% of O<sub>2</sub> in normal conditions (273 K, 1013 mbar, dry gas)</i></p>					

Sulla base delle prestazioni indicate, il generatore di calore risulta in classe  
*Based on the declared performances, the heating appliance is in class*

**4 stelle / stars**