

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



**Reg.-No.: K 2581 2019 C 05**

<b>Certificate holder</b>	C.T.L Costruzioni Termocamini Contrada Imperatore 87043 Bisignano (CS) Italy
<b>Product tested</b>	Stufa a pellets di legna / Wood pellet stove
<b>Type designation</b>	Marchio commerciale / Trademark: C.T.L. Modello / Model: FLY SLIM 10
<b>Codes and standards</b>	DIN EN 14785:2007-10 Corrigenda to DIN EN 14785:2006-09
<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 / 4 stars

The issue of this certificate is based upon an examination, whose results are documented in Report No. K 2581 2019 B 04 dated 2019-06-12.

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, 2019-06-12

Notified Body for CPD, NB 2456

*A. Pann*  
Dipl.-Ing. Ansgar Pomp

TÜV Rheinland Energy GmbH / Test Centre for Energy Appliances, Am Grauen Stein, 51105 Köln / Germany  
Tel.: +49 221 806-5200, Fax: +49 221 806-1349, E-Mail: energy@de.tuv.com

Prestazioni del generatore di calore <i>Performances of the heating appliance</i>		Classi di prestazione / <i>Performance classes</i>			
		5 stelle	4 stelle	3 stelle	2 stelle
PP <sup>(1)</sup> mg/Nm <sup>3</sup>	19,8	15	<b>20</b>	30	50
COT <sup>(1)</sup> mg/Nm <sup>3</sup>	2	<b>10</b>	35	50	80
NOx <sup>(1)</sup> mg/Nm <sup>3</sup>	146	100	<b>160</b>	200	200
CO <sup>(2)</sup> mg/Nm <sup>3</sup>	43	<b>250</b>	250	364	500
η <sup>(2)</sup> %	90,2	<b>88</b>	87	85	85
<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> <sup>(2)</sup> Determinato secondo la EN 14785:2006 <i>Determined according to EN 14785:2006</i>  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>					

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 / 4 stars**