

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



**Reg.-No.: K 3131 2021 C 03**

**Certificate holder** Delka S.r.l.  
Via Crevada, 63  
31020 Refrontolo (TV)  
Italy

**Product tested** Stufa a pellets di legna / Wood pellet stove

**Type designation** Marchio commerciale / Trademark: CASATELLI  
Modello / Model: FILIPPO 12 E1C, MATTIA 10.5 C, MATTIA 12 1C, FILIPPO 10.5 C,  
LEONARDO 12 ET, LEONARDO 12 T

**Codes and standards** DIN EN 14785:2007-10 Corrigenda to DIN  
EN 14785:2006-09

**Specific requirements** 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 3131 2021 B 02 dated 2021-08-30.

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, 2021-08-30

Notified Body for CPD, NB 2456

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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>	14,9	<b>15</b>	20	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>	134	100	<b>160</b>	200	200
CO <sup>(2)</sup> mg/Nm <sup>3</sup>	67	<b>250</b>	250	364	500
η <sup>(2)</sup> %	87,2	88	<b>87</b>	85	85

<sup>(1)</sup> Determinato applicando il metodo di misura della UNI CEN/TS 15883  
*Determined applying the measurement method of the UNI CEN/TS 15883*

<sup>(2)</sup> Determinato secondo la EN 14785:2006  
*Determined according to EN 14785:2006*

Nota: tutti i valori di concentrazione calcolati al 13% di O<sub>2</sub> in condizioni normali (273 K, 1013 mbar, gas secco)

*Note: all the concentration values are calculated at 13% of O<sub>2</sub> in normal conditions (273 K, 1013 mbar, dry gas)*

Sulla base delle prestazioni indicate, i generatori di calore risultano in classe  
*Based on the declared performances, the heating appliances are in class*  
**4 stelle / 4 stars**