

Rapporto/Report No. K5852020B7

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

Type:

-

Modello / Models
CLASS 28, CLOE 28, CONFORT25M, EE 28-ATHENA

Marchio commerciale / Trademark:
C.T.L.

Produttore / Manufacturer:
C.T.L. Costruzioni Termocamini



This accreditation is valid only for the listed standards as stated in the accreditation annex of D-PL-11120-04-00

This report may only be published and forwarded to third parties in its complete, unabridged form. The publication or dissemination of extracts, summaries, appraisals or any other adaptation and alterations, in particular for advertising purposes, is only permissible with the prior written permission of TÜV Rheinland.
Publication of page 2 is permitted.

The test results presented in this report refer solely to the test object stated as described on page 2. The report does not represent a general statement about the serial production of the test object and gives not an authorization for use of a TÜV Rheinland test- / certification mark.

Decreto 7 Novembre 2017, n. 186

Certificazione ambientale del generatore di calore

Produttore / *Manufacturer*: **C.T.L. Costruzioni Termocamini**
 C/da Gidora Z.I.
 I-87040 Luzzi (CS)

Marchio commerciale / *Trademark*: **C.T.L.**

Tipo / *Type*: -

Modello / *Model*: **CLASS 28, CLOE 28, CONFORT25M, EE 28-ATHENA**

Tipologia prodotto / *Product type*: Stufa a pellets di legna / Wood pellet stove

Norma di riferimento / *Reference standard*: EN 14785:2006

Ente Notificato CPR/ *Notified body acc. CPR*: NB 2456

Rapporto di Prova di riferimento / *Reference test report*: K5852020E4

Potenza termica nominale / *Nominal heat output*: 25,3 kW

Combustibile di prova / *Test fuel*: Pellet di legna / wood pellet

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 ⁽¹⁾ mg/Nm ³	14,8	15	20	30	50
COT ⁽¹⁾ mg/Nm ³	2	10	35	50	80
NOx ⁽¹⁾ mg/Nm ³	151	100	160	200	200
CO ⁽²⁾ mg/Nm ³	93	250	250	364	500
η ⁽²⁾ %	90,8	88	87	85	85

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

⁽²⁾ Determinato secondo la EN 14785:2006
Determined according to EN 14785:2006

Nota: tutti i valori di concentrazione calcolati al 13% di O₂ in condizioni normali (273 K, 1013 mbar, gas secco)
Note: all the concentration values are calculated at 13% of O₂ in normal conditions (273 K, 1013 mbar, dry gas)

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

Cologne, 06.08.2020
 432 / pom

TÜV Rheinland Energy GmbH
 Test Centre for Energy Appliances
 NB 2456 (CPR)
 DIN EN ISO/IEC 17025:2005
 accreditation: D-PL-11120-04-00

Assessor:

Report released after review:


 Dipl.-Ing. A. Pomp


 Dipl.-Ing. R. Verbert