

Rapporto/Report No. K 2709 2019 B3

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

Modello / Model:
LG 28

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

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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.

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Certificazione ambientale del generatore di calore

Produttore / <i>Manufacturer:</i>	C.T.L. Costruzioni Termocamini C/da Gidora snc 87040 Luzzi (CS) - Italy
Marchio commerciale / <i>Trademark:</i>	C.T.L.
Modello / <i>Model:</i>	LG 28
Tipologia prodotto / <i>Product types:</i>	Inserto camino a legna / Inset appliance fired by wood logs
Norma di riferimento / <i>Reference standard:</i>	DIN EN 13229:2001/AC:2006 DIN EN 13229:2001/A2:2004/AC:2007
Ente Notificato CPR/ Notified body acc. CPR	NB 2456
Rapporto di Prova di riferimento / <i>Reference test report:</i>	K27092019T1
Potenza termica nominale / <i>Nominal heat output:</i>	24,2 kW
Combustibile di prova / <i>Test fuel:</i>	Ciocchi di legna / wood logs

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	24	25	30	40	75
COT ⁽¹⁾ mg/Nm ³	53	35	70	100	150
NOx ⁽¹⁾ mg/Nm ³	111	100	160	200	200
CO ⁽²⁾ mg/Nm ³	1184	650	1250	1500	2000
$\eta^{(2)}$ %	85,1	85	77	75	75

⁽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 13229:2001 + A2:2004 + AC:2006 +A2/AC:2007

Determined according to EN 13229:2001 + A2:2004 + AC:2006 +A2/AC:2007

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 / 4 stars


Cologne, 11.11.2019
432 / mc

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

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