

Rapporto/Report No. K 936 2022 B10

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

Modelli / Models
CLEO, AFRODITE EVO

Marchio commerciale / Trademark:
ANSELMO COLA, FERROLI

Produttore / Manufacturer:
COLA S.r.l.



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:*

COLA S.r.l.

Via Ritonda 78/A,
37047 San Bonifacio (VR) – ItalyMarchio commerciale / *Trademark:*

ANSELMO COLA FERROLI

Modelli / *Models:*

AFRODITE EVO CLEO

Tipologia prodotti / *Product types:*

Stufe a pellets di legna / Wood pellet stoves

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:*

K 963 2022 E9

Potenza termica nominale / *Nominal heat output:*

11,0 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	18	15	20	30	50
COT ⁽¹⁾ mg/Nm ³	2	10	35	50	80
NOx ⁽¹⁾ mg/Nm ³	139	100	160	200	200
CO ⁽²⁾ mg/Nm ³	204	250	250	364	500
η ⁽²⁾ %	89,0	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 / 4 stars**Cologne, 12.07.2022
432 / mcTÜV 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. M. Ciccarelli

Dipl.-Ing. A. Pomp