

Rapporto/Report No. K 2040 2021 B20

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

Modelli / Models:
AVANA PLUS
VELA

Marchio commerciale / Trademark:
ANSELMO COLA

Produttore / Manufacturer:
COLA S.r.l.



Deutsche
Akkreditierungsstelle
D-PL-11120-04-00

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Certificazione ambientale del generatore di calore

Produttore / <i>Manufacturer:</i>	COLA S.r.l. Viale del Lavoro, 7/9 37040 Arcole (VR) - Italy
Marchio commerciale / <i>Trademark:</i>	ANSELMO COLA
Modelli / <i>Models:</i>	AVANA PLUS; VELA
Tipologia prodotto / <i>Product type:</i>	Stufe a pellets di legna / Wood pellet stoves
Norma di riferimento / <i>Reference standard:</i>	EN 14785:2006
Ente Notificato CPR/ Notified body acc. CPR	NB 2456
Rapporto di Prova di riferimento / <i>Reference test report:</i>	K20402021E16
Potenza termica nominale / <i>Nominal heat output:</i>	8,2 kW
Combustibile di prova / <i>Test fuel:</i>	Pellet di legna / wood pellet

Prestazioni del generatore di calore <i>Performances of the heating appliance</i>		Classi di prestazione / Performance classes			
		5 stelle	4 stelle	3 stelle	2 stelle
PP⁽¹⁾ mg/Nm ³	20	15	20	30	50
COT⁽¹⁾ mg/Nm ³	3	10	35	50	80
NO_x⁽¹⁾ mg/Nm ³	150	100	160	200	200
CO⁽²⁾ mg/Nm ³	163	250	250	364	500
η⁽²⁾ %	91,8	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, i generatori di calore risultano in classe
Based on the declared performances, the heating appliances are in class
4 stelle / 4 stars

Cologne, 11.05.2021
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

Assessor:

Report released after review:



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