

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



Reg.-No.: K 0665 2022 C 31

| | |
|------------------------------|---|
| Certificate holder | COLA S.r.l. Via Ritonda 78/A 37047 San Bonifacio Italy |
| Product tested | Stufa a pellets di legna / Wood pellet stove |
| Type designation | Marchio commerciale / Trademark: ANSELMO COLA Modello / Model: SOUL |
| 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 0665 2022 B 30 dated 2022-11-22.

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, 2022-11-22

Notified Body for CPD, NB 2456


Dipl.-Ing. Ansgar Pomp

Prestazioni del generatore di calore
Performances of the heating appliance
Classi di prestazione / Performance class

| | SOUL |
|--|---------------------------|
| PP⁽¹⁾ mg/Nm³ | 14,5 (5*) |
| COT⁽¹⁾ mg/Nm³ | 0,8 (5*) |
| NOx⁽¹⁾ mg/Nm³ | 157,2 (4*) |
| CO⁽²⁾ mg/Nm³ | 130,4 (5*) |
| η⁽²⁾ % | 94,1 (5*) |
| Result / Class | 4 stelle / 4 stars |

⁽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)

Limit Values

| | 5 stelle | 4 stelle | 3 stelle | 2 stelle |
|--|-----------------|-----------------|-----------------|-----------------|
| PP⁽¹⁾ mg/Nm³ | 15 | 20 | 30 | 50 |
| COT⁽¹⁾ mg/Nm³ | 10 | 35 | 50 | 80 |
| NOx⁽¹⁾ mg/Nm³ | 100 | 160 | 200 | 200 |
| CO⁽²⁾ mg/Nm³ | 250 | 250 | 364 | 500 |
| η⁽²⁾ % | 88 | 87 | 85 | 85 |