

Rapporto/Report No. K 3384 2023 B12

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

Tipi / Types:

SL31-01

SL31-02

SL31-03

SL31-04

Model:

E928 ST

Produttore / Manufacturer:
GRUPPO PIAZZETTA S.p.A.

Marchio commerciale / Trademark:
PIAZZETTA

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Decreto 7 Novembre 2017, n. 186
Certificazione ambientale dei generatori di calore

Produttore / *Manufacturer:* **GRUPPO PIAZZETTA S.p.A.**
Via Montello, 22
31011 Asolo (TV) - Italy

Marchio commerciale / *Trademark:* **PIAZZETTA**

Tipi / <i>Types:</i>	SL31-01	SL31-02	SL31-03	SL31-04
Modello / <i>Model:</i>	E928 ST	E928 ST	E928 ST	E928 ST
Potenza termica nominale / <i>Nominal heat output:</i>	11,0 kW	10,8 kW	11,0 kW	10,8 kW

Tipologia prodotto / *Product type:* Stufe a legna / Wood logs stoves

Norma di riferimento / *Reference standard:* DIN EN 13240:2001/A2:2004

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

Rapporto di Prova di riferimento /
Reference test report: K33842023Z1

Combustibile di prova / *Test fuel:* Ciocchi di legna / wood logs

Cologne, 15.05.2023
432 / mc

Assessor:



Dipl.-Ing. M. Ciccarelli

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

Report released after review:

Dipl.-Ing. A. Pomp

Prestazioni dei generatori di calore Performances of the heating appliances Classi di prestazione / Performance class																																		
	SL31-01	SL31-02	SL31-03	SL31-04																														
PP⁽¹⁾ mg/Nm³	12 (5*)	12 (5*)	12 (5*)	12 (5*)																														
COT⁽¹⁾ mg/Nm³	19 (5*)	17 (5*)	10 (5*)	14 (5*)																														
NOx⁽¹⁾ mg/Nm³	86 (5*)	89 (5*)	89 (5*)	89 (5*)																														
CO⁽²⁾ mg/Nm³	616 (5*)	611 (5*)	612 (5*)	551 (5*)																														
η⁽²⁾ %	86,0 (5*)	86,3 (5*)	87,4 (5*)	86,7 (5*)																														
Classe / Class	5 stelle / 5 stars	5 stelle / 5 stars	5 stelle / 5 stars	5 stelle / 5 stars																														
<p>⁽¹⁾ Determinato applicando il metodo di misura della UNI CEN/TS 15883 <i>Determined applying the measurement method of the UNI CEN/TS 15883</i></p> <p>⁽²⁾ Determinato secondo la EN 13240:2001 + AC:2003 + A2:2004 + AC:2006 + A2/AC:2007 <i>Determined according to EN 13240:2001 + AC:2003 + A2:2004 + AC:2006 + A2/AC:2007</i></p> <p>Nota: tutti i valori di concentrazione calcolati al 13% di O₂ in condizioni normali (273 K, 1013 mbar, gas secco) <i>Note: all the concentration values are calculated at 13% of O₂ in normal conditions (273 K, 1013 mbar, dry gas)</i></p> <p style="text-align: center;"><u>Limiti / Limit Values</u></p> <table border="1"> <thead> <tr> <th></th> <th>5 stelle / 5 stars</th> <th>4 stelle / 4 stars</th> <th>3 stelle / 3 stars</th> <th>2 stelle / 2 stars</th> </tr> </thead> <tbody> <tr> <td>PP⁽¹⁾ mg/Nm³</td> <td>25</td> <td>30</td> <td>40</td> <td>75</td> </tr> <tr> <td>COT⁽¹⁾ mg/Nm³</td> <td>35</td> <td>70</td> <td>100</td> <td>150</td> </tr> <tr> <td>NOx⁽¹⁾ mg/Nm³</td> <td>100</td> <td>160</td> <td>200</td> <td>200</td> </tr> <tr> <td>CO⁽²⁾ mg/Nm³</td> <td>650</td> <td>1250</td> <td>1500</td> <td>2000</td> </tr> <tr> <td>η⁽²⁾ %</td> <td>85</td> <td>77</td> <td>75</td> <td>75</td> </tr> </tbody> </table>						5 stelle / 5 stars	4 stelle / 4 stars	3 stelle / 3 stars	2 stelle / 2 stars	PP⁽¹⁾ mg/Nm³	25	30	40	75	COT⁽¹⁾ mg/Nm³	35	70	100	150	NOx⁽¹⁾ mg/Nm³	100	160	200	200	CO⁽²⁾ mg/Nm³	650	1250	1500	2000	η⁽²⁾ %	85	77	75	75
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