

Rapporto/Report No. K 2878 2020 B4

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

Tipo / Type:
-

Modelli / Models:
ILDE AIR 80
DORA AIR 80
GRAZIA E AIR 80 US

Produttore / Manufacturer:
PALAZZETTI LELIO S.p.A.

Marchio commerciale / Trademark:
ROYAL



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>	PALAZZETTI LELIO S.p.A. Via Roveredo, 103 33080 Porcia (PN) - Italy
Marchio commerciale / <i>Trademark:</i>	ROYAL
Tipo / <i>Type:</i>	-
Modelli / <i>Models:</i>	ILDE AIR 80; DORA AIR 80; GRAZIA E AIR 80 US
Tipologia prodotto / <i>Product type:</i>	Stufe a pellets / Wood pellet stoves
Norma di riferimento / <i>Reference standard:</i>	EN 14785:2006
Ente Notificato CPR/ <i>Notified body acc. CPR</i>	NB 2456
Rapporto di Prova di riferimento / <i>Reference test report:</i>	K28782020Z1
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 / <i>Performance classes</i>			
		5 stelle	4 stelle	3 stelle	2 stelle
PP ⁽¹⁾ mg/Nm ³	14	15	20	30	50
COT ⁽¹⁾ mg/Nm ³	1	10	35	50	80
NOx ⁽¹⁾ mg/Nm ³	158	100	160	200	200
CO ⁽²⁾ mg/Nm ³	54	250	250	364	500
η ⁽²⁾ %	91,7	88	87	85	85
⁽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> ⁽²⁾ Determinato secondo la EN 14785:2006 <i>Determined according to EN 14785:2006</i>					
Nota: tutti i valori di concentrazione calcolati al 13% di O ₂ 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>					

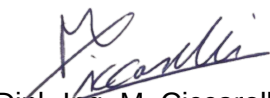
Sulla base delle prestazioni indicate, il generatore di calore risulta in classe
Based on the declared performances, the heating appliance is in class
4 stelle / 4 stars

Cologne, 02.07.2020
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:


Dipl.-Ing. M. Ciccarelli


Dipl.-Ing. A. Pomp