

Rapporto/Report No. K 1433 2019 B5

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

Modello / Model
Luna

Marchio commerciale / Trademark:
Ravelli

Produttore / Manufacturer:
Aico S.p.A.



Deutsche
Akkreditierungsstelle
D-PL-11120-04-00

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Certificazione ambientale del generatore di calore

Produttore / <i>Manufacturer:</i>	Aico S.p.A. Via Kupfer, 31 25036 Palazzolo sull'Oglio (BS)
Marchio commerciale / <i>Trademark:</i>	Ravelli
Modello / <i>Model:</i>	Luna
Tipologia prodotto / <i>Product type:</i>	Stufa a pellets di legna / <i>Wood pellet stove</i>
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>	K14332019E4
Potenza termica nominale / <i>Nominal heat output:</i>	5,4 kW
Combustibile di prova / <i>Test fuel:</i>	Pellet di legna / <i>wood pellet</i>

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/Nm³	15,0	15	20	30	50
COT⁽¹⁾ mg/Nm³	6	10	35	50	80
NOx⁽¹⁾ mg/Nm³	131	100	160	200	200
CO⁽²⁾ mg/Nm³	84	250	250	364	500
η⁽²⁾ %	89,5	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, 08.08.2019
432 / öz

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:



Dipl.-Ing. I. Metin

Report released after review:



Dipl.-Ing. M. Reibold