

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



Reg.-No.: K 2193 2017 C 05

Certificate holder	Aico S.p.A. Via Kupfer, 31 25036 Palazzolo sull'Oglio (BS) Italy
Product tested	Stufa a pellets di legna / Wood pellet stove
Type designation	Marchio commerciale / Trademark: Ravelli Modelli / Models: R-Evolution 9 N S, R-Evolution 9 N C, R-Evolution 9 N G, R-Evolution 9 C S, R-Evolution 9 C C, R-Evolution 9 C G, R-Evolution 9 V S, R-Evolution 9 V C, R-Evolution 9 V G, Vela 9 N, Vela 9 C, Vela 9 V, Classic 9 N, Classic 9 C, Classic 9 V, Infinity Plus 9 N, Infinity Plus 9 C, Infinity Plus 9 V
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 / stars

The issue of this certificate is based upon an examination, whose results are documented in Report No. K 2193 2017 B 04 dated 2018-03-26.

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, 2018-03-26

Notified Body for CPD, NB 2456

Dipl.-Ing. Reiner Verbort

R-Evolution 9 N S and all other 8,3 kW models					
Prestazioni del generatore di calore Performances of the heating appliance		Classi di prestazione / Performance classes			
		5 stelle	4 stelle	3 stelle	2 stelle
PP⁽¹⁾ mg/Nm³	14,9	15	20	30	50
COT⁽¹⁾ mg/Nm³	2	10	35	50	80
NOx⁽¹⁾ mg/Nm³	140	100	160	200	200
CO⁽²⁾ mg/Nm³	44	250	250	364	500
η⁽²⁾ %	90,6	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)