

Rapporto/Report No. K 3737 2025 B3

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

Modelli / Models:
ALFA, ALFA S

Marchio commerciale / Trademark:
Ravelli

Produttore / Manufacturer:
Aico S.r.l.



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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Certificazione ambientale del generatore di calore

Produttore / <i>Manufacturer:</i>	Aico S.r.l. Via Consorzio Agrario 3/D, 25032 Chiari (BS) - Italy
Marchio commerciale / <i>Trademark:</i>	Ravelli
Modelli / <i>Models:</i>	ALFA, ALFA S
Potenza termica nominale / <i>Nominal heat output:</i>	6,5 kW
Descrizione prodotti / <i>Appliances description:</i>	Stufe a pellet di legna / <i>Wood pellet stoves</i>
Norma di riferimento / <i>Reference standard:</i>	EN 16510-2-6:2022 *
Ente Notificato CPR/ Notified body acc. to CPR	NB 2456
Rapporti di prova di riferimento / <i>Reference test reports:</i>	K37372025T1, K37372025B2
Combustibile di prova / <i>Test fuel:</i>	Pellet di legna / <i>Wood pellet</i>

*) Sostituisce la EN 14785:2006 (Decisione di Esecuzione (UE) 2023/2461 della Commissione del 7 novembre 2023)
Supersedes EN 14785:2006 (Commission Implementing Decision (EU) 2023/2461 of 7 November 2023)

Prestazioni del generatore di calore <i>Performances of the heating appliance</i>		Classi di prestazione / Performance classes			
		5 stelle / 5 stars	4 stelle / 4 stars	3 stelle / 3 stars	2 stelle / 2 stars
PP mg/Nm ³	20	15	20	30	50
COT mg/Nm ³	4	10	35	50	80
NO_x mg/Nm ³	132	100	160	200	200
CO mg/Nm ³	27	250	250	364	500
η %	90	88	87	85	85
Nota: tutti i valori di concentrazione sono 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 dichiarate, il generatore di calore risulta in classe
Based on the specified performances, the heating appliance is in class

4 stelle / 4 stars

Cologne, 17.07.2025

TÜV Rheinland Energy & Environment GmbH
 Test Centre for Energy Appliances
 NB 2456 (CPR)
 DIN EN ISO/IEC 17025:2018
 Accreditation: D-PL-11120-04-00
 Report released after review:

Assessor:

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