

Rapporto/Report No. K 3710 2025 B4

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

Type:

**AP040S_0_06 EN; AP040S_0_07 EN; AP040S_0_08 EN; AP040S_0_09 EN
AP040B_0_06 EN; AP040B_0_07 EN; AP040B_0_08 EN; AP040B_0_09 EN**

Marchio commerciale / Trademark:

PALAZZETTI

Produttore / Manufacturer:

PALAZZETTI LELIO S.p.A.



Deutsche
Akkreditierungsstelle
D-PL-11120-04-00

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.

Decreto 7 Novembre 2017, n. 186
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>	PALAZZETTI
Tipo / <i>Type:</i>	AP040S_0_06 EN AP040S_0_07 EN AP040S_0_08 EN AP040S_0_09 EN AP040B_0_06 EN AP040B_0_07 EN AP040B_0_08 EN AP040B_0_09 EN
Modello / <i>Model:</i>	ECOFIRE SCARLET TCA 6 EN, ECOFIRE SCARLET TCA 7 EN ECOFIRE SCARLET TCA 8 EN ECOFIRE SCARLET TCA 9 EN ECOFIRE SCARLET TCA 6 US EN ECOFIRE SCARLET TCA 7US EN ECOFIRE SCARLET TCA 8 US EN ECOFIRE SCARLET TCA 9 US EN
Tipologia prodotto / <i>Product type:</i>	Stufa a pellets di legna / Wood pellet stove
Norma di riferimento / <i>Reference standard:</i>	EN 16510-2-6:2022*
Ente Notificato CPR/ Notified body acc. CPR	NB 2456
Rapport di prova di riferimento / <i>Reference test reports:</i>	K 3570 2025 T1/K 3570 2025 B2
Potenza termica nominale / <i>Nominal heat output:</i>	AP040S_0_06 EN/AP040B_0_06 EN: 6,1 kW AP040S_0_07 EN/AP040B_0_07 EN: 7,0 kW AP040S_0_08 EN/AP040B_0_08 EN: 8,0 kW AP040S_0_09 EN/AP040B_0_09 EN: 9,0 kW
Combustibile di prova / <i>Test fuel:</i>	Pellet di legna / <i>Wood pellet</i>
Cologne, 25.06.2025	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
Assessor:	Report released after review:
Dipl.-Ing. A. Pomp	Dipl.-Ing. M. Reimbold

AP040S_0_06 EN, AP040B_0_06 EN					
Prestazioni del generatore di calore <i>Performances of the heating appliance</i>		Classi di prestazione / <i>Performance classes</i>			
		5 stelle / 5 stars	4 stelle / 4 stars	3 stelle / 3 stars	2 stelle / 2 stars
PP mg/Nm ³	10	15	20	30	50
COT mg/Nm ³	2	10	35	50	80
NOx mg/Nm ³	98	100	160	200	200
CO mg/Nm ³	118	250	250	364	500
η %	90	88	87	85	85
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>					

AP040S_0_09 EN, AP040B_0_09 EN					
Prestazioni del generatore di calore <i>Performances of the heating appliance</i>		Classi di prestazione / <i>Performance classes</i>			
		5 stelle / 5 stars	4 stelle / 4 stars	3 stelle / 3 stars	2 stelle / 2 stars
PP mg/Nm ³	5	15	20	30	50
COT mg/Nm ³	1	10	35	50	80
NOx mg/Nm ³	99	100	160	200	200
CO mg/Nm ³	73	250	250	364	500
η %	89	88	87	85	85
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

5 stelle / 5 stars