

Rapporto/Report No. K 3535 2025 B4 rev-1

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

Type:

AP400S_0_09/10/11/12/13 EN
AP400S_1_09/10/11/12/13 EN
AP400B_0_09/10/11/12/13 EN
AP400B_1_09/10/11/12/13 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>	AP400S_0_09/10/11/12/13 EN AP400S_1_09/10/11/12/13 EN AP400B_0_09/10/11/12/13 EN AP400B_1_09/10/11/12/13 EN
Modello / <i>Model:</i>	Ecofire Vivienne 9 EN, Ecofire Vivienne 12 EN, Ecofire Vivienne 13 EN, Ecofire Vivienne 9 pro 2 EN, Ecofire Vivienne 12 pro 3 EN, Ecofire Vivienne 13 pro 3 EN, Ecofire Vivienne 9 us EN, Ecofire Vivienne 12 us EN, Ecofire Vivienne 9 us pro 2 EN, Ecofire Vivienne 12 us pro 2 EN, Ecofire Clelia 9 EN, Ecofire Clelia 13 EN, Ecofire Clelia 9 pro 2 EN, Ecofire Clelia 13 pro 3 EN, Ecofire Clelia Tc 9 EN, Ecofire Clelia Tc 13 EN, Ecofire Clelia Tc 9 pro 2 EN, Ecofire Clelia Tc 13 pro 3 EN, Ecofire Nadine Tc 9 us EN, Ecofire Nadine Tc 12 us EN, Ecofire Nadine Tc 9 us pro 2 EN, Ecofire Nadine Tc 12 us pro 2 EN, Ecofire Clelia Tc 9 us EN, Ecofire Clelia Tc 12 us EN, Ecofire Clelia Tc 9 us pro 2 EN, Ecofire Clelia Tc 12 us pro 2 EN, Ecofire Lilibet Tc 9 us EN, Ecofire Lilibet Tc 12 us EN, Ecofire Lilibet Tc 9 us pro 2 EN, Ecofire Lilibet Tc 12 us pro 2 EN, Ecofire Clelia 9 us EN, Ecofire Clelia 12 us EN, Ecofire Clelia 9 us pro 2 EN, Ecofire Clelia 12 us pro 2 EN, Ecofire Nadine Tc 9 EN, Ecofire Nadine Tc 13 EN, Ecofire Nadine Tc 9 pro 2 EN, Ecofire Nadine Tc 13 pro 3 EN, Ecofire Lilibet tc 9 EN, Ecofire Lilibet tc 13 EN, Ecofire Lilibet tc 9 pro 2 EN, Ecofire Lilibet tc 13 pro 3 EN, Ecofire Nadine 9 us EN, Ecofire Nadine 12 us EN, Ecofire Nadine 9 us pro 2 EN, Ecofire Nadine 12 us pro 2 EN, Ecofire Lilibet 9 us EN, Ecofire Lilibet 12 us EN, Ecofire Lilibet 9 us pro 2 EN, Ecofire Lilibet 12 us pro 2

**EN, Ecofire Lilibet 9 EN, Ecofire
Lilibet 13 EN
Ecofire Lilibet 9 pro 2 EN, Ecofire
Lilibet 13 pro 3 EN
Ecofire Nadine 9 EN, Ecofire Nadine
13 EN, Ecofire Nadine 9 pro 2 EN,
Ecofire Nadine 13 pro 3 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 3535 2025 T1/K 3535 2025 B2
Potenza termica nominale / <i>Nominal heat output</i> :	AP400S_0_09 EN/ AP400B_0_09 EN: 9,3 kW AP400S_1_09 EN / AP400B_1_09 EN: 9,0 kW AP400S_0_10 EN/ AP400B_0_10 EN: 10,0 kW AP400S_1_10 EN / AP400B_1_10 EN: 10,0 kW AP400S_0_11 EN/ AP400B_0_11 EN: 11,0 kW AP400S_1_11 EN / AP400B_1_11 EN: 11,0 kW AP400S_0_12 EN/ AP400B_0_12 EN: 12,0 kW AP400S_1_12 EN / AP400B_1_12 EN: 12,0 kW AP400S_0_13 EN/ AP400B_0_13 EN: 13,0 kW AP400S_1_13 EN / AP400B_1_13 EN: 13,2 kW
Combustibile di prova / <i>Test fuel</i> :	Pellet di legna / Wood pellet

*) 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)

AP400S_0_09 EN / AP400B_0_09					
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	9	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	9	250	250	364	500
η %	91	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>					

AP400S_1_09 EN / AP400B_1_09					
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	22	250	250	364	500
η %	91	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

AP400S_0_13 EN / AP400B_0_13					
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	13	15	20	30	50
COT mg/Nm ³	1	10	35	50	80
NO _x mg/Nm ³	99	100	160	200	200
CO mg/Nm ³	36	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>					

AP400S_1_13 EN / AP400B_1_13					
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	15	15	20	30	50
COT mg/Nm ³	2	10	35	50	80
NO _x mg/Nm ³	99	100	160	200	200
CO mg/Nm ³	34	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>					

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

Cologne, 24.11.2025

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:

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