

Rapporto/Report No. K 3739 2025 B4 rev-1

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

Type:
ECOFIRE EMILY TCA 6 EN
ECOFIRE EMILY TCA 6 US EN
ECOFIRE EMILY TCA 9 EN
ECOFIRE EMILY TCA 9 US EN
ECOFIRE EMILY TCA 9 Pro 2 EN
ECOFIRE EMILY TCA 9 US Pro 2 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 / *Manufacturer*: **PALAZZETTI LELIO S.p.A.**
Via Roveredo, 103
33080 Porcia (PN) - Italy

Marchio commerciale / *Trademark*: **Palazzetti**

Tipo / *Type*: **ECOFIRE EMILY TCA 6 EN, ECOFIRE EMILY TCA 6 US EN
ECOFIRE EMILY TCA 9 EN, ECOFIRE EMILY TCA 9 US EN
ECOFIRE EMILY TCA 9 Pro 2 EN, ECOFIRE EMILY TCA 9 US Pro 2 EN**

Tipologia prodotto / *Product type*: Stufa a pellets di legna / Wood pellet stove

Norma di riferimento / *Reference standard*: EN 16510-2-6:2022*

Ente Notificato CPR/ Notified body acc. CPR: NB 2456

Rapport di prova di riferimento / *Reference test reports*: K 3739 2025 Z1
K 3739 2025 B2

Potenza termica nominale / *Nominal heat output*: see page 3

Combustibile di prova / *Test fuel*: 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)

Types designation	Heat input (kW)	Heat output (kW)
ECOFIRE EMILY TCA 6 EN ECOFIRE EMILY TCA 6 US EN	2,7-6,6	2,5-6,0
ECOFIRE EMILY TCA 9 EN ECOFIRE EMILY TCA 9 US EN ECOFIRE EMILY TCA 9 Pro 2 EN ECOFIRE EMILY TCA 9 US Pro 2 EN	2,7-10,2	2,5-9,0

ECOFIRE EMILY TCA 6 EN, ECOFIRE EMILY TCA 6 US 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	7	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	39	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>					

ECOFIRE EMILY TCA 9 EN, ECOFIRE EMILY TCA 9 US EN ECOFIRE EMILY TCA 9 Pro 2 EN, ECOFIRE EMILY TCA 9 US Pro 2 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	1	10	35	50	80
NO _x mg/Nm ³	87	100	160	200	200
CO mg/Nm ³	10	250	250	364	500
η %	88	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:

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