

Rapporto/Report No. K 3599 2025 B5

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

Tipo / Type:
SLIM110

Modelli / Models:
SUBTILE.LC; QUADRA.12C; SLIM12C; SLIM12CTR; KINGLSIM12C;
COMPACT12C; FOCOSLIM12C

Marchio commerciale / Trademark:
AMG

Produttore / Manufacturer:
AMG S.p.A.



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.

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Produttore / *Manufacturer:* **AMG S.p.A.**
Via delle Arti e dei Mestieri 1/3,
36030 San Vito di Leguzzano (VI) - Italy

Marchio commerciale /
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Tipo / <i>Type:</i>	SLIM110
Modello / <i>Model:</i>	SUBTILE.LC; QUADRA.12C; SLIM12C; SLIM12CTR; KINGLSIM12C; COMPACT12C; FOCOSLIM12C
Potenza termica nominale / <i>Nominal heat output:</i>	11,1 kW

Descrizione prodotti /
Appliances description: Stufe a pellet di legna / *Wood pellet stoves*

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

Ente Notificato CPR/
Notified body acc. CPR NB 2456

Rapporti di prova di
riferimento /
Reference test reports: K35992025T1 /
K35992025B2

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)

Prestazioni dichiarate dei generatori di calore / Heating appliances specified performances	Type SLIM110
PP mg/Nm ³	15 (5*)
COT mg/Nm ³	7 (5*)
NO_x mg/Nm ³	133 (4*)
CO mg/Nm ³	249 (5*)
η %	93 (5*)
Classe di prestazione / Performance class	4 stelle / 4 stars

Nota: tutti i valori di concentrazione sono 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).

	Threshold values			
	5 stelle	4 stelle	3 stelle	2 stelle
PP mg/Nm ³	15	20	30	50
COT mg/Nm ³	10	35	50	80
NO_x mg/Nm ³	100	160	200	200
CO mg/Nm ³	250	250	364	500
η %	88	87	85	85

Cologne, 24.11.2025
667 / mc

Assessor:

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:

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