

Rapporto/Report No. K 3597 2025 B6

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

Tipi / Types:

SLIM60, SLIM75, SLIM90

Modelli / Models:

SUBTILE.6; QUADRA.6TR; SLIM6; KINGSLIM6; COMPACT6; PASILLO6;
PASILLOBASIC6; QUEENSLIM6
SUBTILE.8C; QUADRA.8CTR; SLIM8C; SLIM8CTR; KINGSLIM8C; COMPACT8C;
PASILLO8C; PASILLOBASIC8C; QUEENSLIM8C
SUBTILE.10C; QUADRA.10CTR; SLIM10C; SLIM10CTR; KINGSLIM10C; COMPACT10C;
PASILLO10C; PASILLOBASIC10C; QUEENSLIM10C

Marchio commerciale / Trademark:

AMG

Produttore / Manufacturer:

AMG 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.

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Certificazione ambientale del generatore di calore

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

Marchio commerciale /
Trademark: **AMG**

Tipi / <i>Types:</i>	SLIM60	SLIM75	SLIM90
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Potenza termica nominale / <i>Nominal heat output:</i>	6,1 kW	7,5 kW	9,0 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: K35972025T1 /
 K35972025B2

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 SLIM60	Type SLIM75
PP mg/Nm ³	15 (5*)	15 (5*)
COT mg/Nm ³	7 (5*)	7 (5*)
NO _x mg/Nm ³	133 (4*)	140 (4*)
CO mg/Nm ³	249 (5*)	249 (5*)
η %	94 (5*)	93 (5*)
Classe di prestazione / Performance class	4 stelle / 4 stars	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).

Prestazioni dichiarate dei generatori di calore / Heating appliances specified performances	Type SLIM90
PP mg/Nm ³	15 (5*)
COT mg/Nm ³	7 (5*)
NO _x mg/Nm ³	140 (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, 20.10.2025
667 / mc

Assessor:

Dipl.-Ing. M. Ciccarelli

TÜV Rheinland Energy & Environment GmbH
Test Centre for Energy Appliances
NB 2456 (CPR)
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Accreditation: D-PL-11120-04-00
Report released after review:

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