

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



Reg.-No.: K 3093 2021 C 03

Certificate holder	Brillo Italia S.r.l Via Pastore 1 25030 Lograto (BS) Italy
Product tested	Stufa a pellets di legna / Wood pellet stove
Type designation	Marchio commerciale / Trademark: Brillo Italia Modelli / Models: STAR 10, STAR 12
Codes and standards	DIN EN 14785:2007-10 Corrigenda to DIN EN 14785:2006-09
Specific requirements	Sulla base delle prestazioni indicate, il generatore di calore risulta in classe Based on the declared performances, the heating appliance is in class 4 stelle / 4 stars

The issue of this certificate is based upon an examination, whose results are documented in Report No. K 3093 2021 B 02 dated 2021-05-27.

This certificate is valid only for products which are identical with the product tested.

TÜVRheinland®

Genau. Richtig.

TÜV Rheinland Energy GmbH
Am Grauen Stein
51105 Köln

Köln, 2021-05-27

Notified Body for CPD, NB 2456


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Prestazioni del generatore di calore
Performances of the heating appliance
Classi di prestazione / Performance class

	STAR 10	STAR 12
PP⁽¹⁾ mg/Nm ³	18,7 (4*)	19,9 (4*)
COT⁽¹⁾ mg/Nm ³	1 (5*)	2 (5*)
NOx⁽¹⁾ mg/Nm ³	141 (4*)	135 (4*)
CO⁽²⁾ mg/Nm ³	31 (5*)	50 (5*)
η⁽²⁾ %	89,3 (5*)	89,0 (5*)
Result / Class	4 stelle	4 stelle

⁽¹⁾ Determinato applicando il metodo di misura della UNI CEN/TS 15883
Determined applying the measurement method of the UNI CEN/TS 15883

⁽²⁾ Determinato secondo la EN 14785:2006
Determined according to EN 14785:2006

Nota: tutti i valori di concentrazione 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)

Limit Values

	5 stelle	4 stelle	3 stelle	2 stelle
PP⁽¹⁾ mg/Nm ³	15	20	30	50
COT⁽¹⁾ mg/Nm ³	10	35	50	80
NOx⁽¹⁾ mg/Nm ³	100	160	200	200
CO⁽²⁾ mg/Nm ³	250	250	364	500
η⁽²⁾ %	88	87	85	85