

Rapporto/Report No. K 2190 2019 B23

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

Modell / Models
TECNICA FOR HOME 30, TECNICA TURBO GLASS 30

Marchio commerciale / Trademark:
MORETTI DESIGN

Produttore / Manufacturer:
MORETTI FIRE S.r.l.



Deutsche
Akkreditierungsstelle
D-PL-11120-04-00

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Decreto 7 Novembre 2017, n. 186

Certificazione ambientale del generatore di calore

Produttore / *Manufacturer*: **MORETTI FIRE S.r.l.**
 Contrada Tesino, 50
 63065 Ripatransone (AP)

Marchio commerciale / *Trademark*: **MORETTI DESIGN**

Modelli / *Models*: **TECNICA FOR HOME 30, TECNICA TURBO GLASS 30**

Tipologie prodotti / *Product types*: Caldaie a pellets di legna / *Wood pellet boilers*

Norma di riferimento / *Reference standard*: EN 303-5:2012

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

Rapporti di Prova di riferimento / *Reference test reports*: K 2190 2019 E13

Potenza termica nominale / *Nominal heat output*: 30,1 kW

Combustibile di prova / *Test fuel*: Pellet di legna / *wood pellet*

Prestazioni del generatore di calore <i>Performances of the heating appliance</i>		Classi di prestazione / Performance classes			
		5 stelle	4 stelle	3 stelle	2 stelle
PP⁽¹⁾ mg/Nm ³	10	10	15	20	40
COT⁽¹⁾ mg/Nm ³	3	5	10	15	20
NOx⁽¹⁾ mg/Nm ³	127	120	130	145	200
CO⁽¹⁾ mg/Nm ³	57	25	100	250	300
η⁽¹⁾ %	92,0	92	91	90	90

¹⁾ Determinato applicando il metodo di misura della UNI EN 303-5
Determined applying the measurement method of the UNI EN 303-5

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)

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

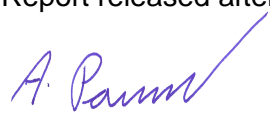
Cologne, 16.07.2019
 432 / mc

TÜV Rheinland Energy GmbH
 Test Centre for Energy Appliances
 NB 2456 (CPR)
 DIN EN ISO/IEC 17025:2005
 accreditation: D-PL-11120-04-00

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