

Rapporto/Report No. K 2970 2020 B6

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

Type:
P102

Modelli / Models
ARTIKA 24, ARTIKA 27, ARTIKA 32

Marchio commerciale / Trademark:
CAMINETTI MONTEGRAPPA

Produttore / Manufacturer:
CAMINETTI MONTEGRAPPA S.p.A. con Socio Unico



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 caloreProduttore / *Manufacturer:***CAMINETTI MONTEGRAPPA S.p.A. con Socio Unico**Via A. da Bassano, 7/9
36020 Pove del Grappa (VI)Marchio commerciale / *Trademark:***Caminetti Montegrappa**Tipo / *Type:***P102**Modelli / *Models:*

ARTIKA 24	ARTIKA 27	ARTIKA 32
21,0 kW	25,0 kW	28,5 kW

Potenza termica nominale / *Nominal heat output:*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 2970 2020 T1
K 2970 2020 T2Combustibile di prova / *Test fuel:*Pellet di legna / *wood pellet*Cologne, 22.04.2021
432 / mcTÜV Rheinland Energy GmbH
Test Centre for Energy Appliances
NB 2456 (CPR)
DIN EN ISO/IEC 17025:2005
accreditation: D-PL-11120-04-00

Assessor:

Report released after review:


Dipl.-Ing. M. Ciccarelli

Dipl.-Ing. A. Pomp

Prestazioni del generatore di calore Performances of the heating appliance Classi di prestazione / Performance class			
	ARTIKA 24	ARTIKA 27	ARTIKA 32
PP⁽¹⁾ mg/Nm³	10 (5*)	10 (5*)	10 (5*)
COT⁽¹⁾ mg/Nm³	2 (5*)	1 (5*)	1 (5*)
NOx⁽¹⁾ mg/Nm³	118 (5*)	119 (5*)	119 (5*)
CO⁽¹⁾ mg/Nm³	14 (5*)	18 (5*)	21 (5*)
η⁽¹⁾ %	92,3 (5*)	92,1 (5*)	92,0 (5*)
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	5 stelle / 5 stars	5 stelle / 5 stars
<p>¹⁾ Determinato applicando il metodo di misura della UNI EN 303-5 <i>Determined applying the measurement method of the UNI EN 303-5</i></p> <p>Nota: tutti i valori di concentrazione calcolati al 13% di O₂ 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></p>			

Classi di prestazione Performance classes	5 stelle	4 stelle	3 stelle	2 stelle
PP⁽¹⁾ mg/Nm³	10	15	20	40
COT⁽¹⁾ mg/Nm³	5	10	15	20
NOx⁽¹⁾ mg/Nm³	120	130	145	200
CO⁽¹⁾ mg/Nm³	25	100	250	300
η⁽¹⁾ %	92	91	90	90