

Rapporto/Report No. K 2894 2020 B2

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

Modelli / Models:
NADI 8 AIR, NADI 10 AIR, NADI 12 AIR
SHUTO 8 AIR, SHUTO 10 AIR, SHUTO 12 AIR

Produttore / Manufacturer:
GIOVE GROUP S.r.l.

Marchio commerciale / Trademark:
Kalon



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:* **GIOVE GROUP S.r.l.**
Via Giotto 8/10,
01016 Tarquinia (VT)

Marchio commerciale / *Trademark:* **Kalon**

Modelli / <i>Models:</i>	NADI 8 AIR SHUTO 8 AIR	NADI 10 AIR SHUTO 10 AIR	NADI 12 AIR SHUTO 12 AIR
Potenza termica nominale / <i>Nominal heat output:</i>	7,1 kW	9,3 kW	10,9 kW

Tipologia prodotto / *Product type:* Stufe a pellets di legna / Wood pellet stoves

Norma di riferimento / *Reference standard:* EN 14785:2006

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

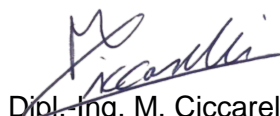
Rapporto di Prova di riferimento / *Reference test report:* K 2894 2020 Z1

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

Classe di prestazione / *Performance class:* Vedasi tabelle a pagina 3 / See overview tables on page 3

Cologne, 29.09.2020
432 / mc

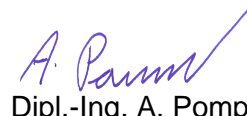
Assessor:



Dipl.-Ing. M. Ciccarelli

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

Report released after review:



Dipl.-Ing. A. Pomp

Prestazioni del generatore di calore Performances of the heating appliance Classi di prestazione / Performance class			
	NADI 8 AIR SHUTO 8 AIR	NADI 10 AIR SHUTO 10 AIR	NADI 12 AIR SHUTO 12 AIR
PP⁽¹⁾ mg/Nm³	4 (5*)	3 (5*)	2 (5*)
COT⁽¹⁾ mg/Nm³	6 (5*)	3 (5*)	2 (5*)
NOx⁽¹⁾ mg/Nm³	98 (5*)	95 (5*)	93 (5*)
CO⁽²⁾ mg/Nm³	105 (5*)	123 (5*)	136 (5*)
η⁽²⁾ %	93,6 (5*)	92,6 (5*)	91,9 (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 CEN/TS 15883 <i>Determined applying the measurement method of the UNI CEN/TS 15883</i></p> <p>(2) Determinato secondo la EN 14785:2006 <i>Determined according to EN 14785:2006</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	15	20	30	50
COT⁽¹⁾ mg/Nm³	10	35	50	80
NOx⁽¹⁾ mg/Nm³	100	160	200	200
CO⁽²⁾ mg/Nm³	250	250	364	500
η⁽²⁾ %	88	87	85	85