

**Rapporto/Report No. K 3915 2025 B3**

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

Modelli / Models:

ALADINO ALL STYLE AQUA 14, ALADINO GLASS AQUA 14, ALADINO STYLE AQUA 14, CLESSIDRA ALL STYLE AQUA 14, CLESSIDRA GLASS AQUA 14, CLESSIDRA STONE AQUA 14, CLESSIDRA STYLE AQUA 14, DOLBY AQUA 14, ELEGANCE ALL STYLE AQUA 14, ELEGANCE GLASS AQUA 14, ELEGANCE STYLE AQUA 14, ERGONOMIC GLASS AQUA 14, EXA AQUA 14, HARMONY AQUA 14, PLISSÉ AQUA 14, SLOT OPUS AQUA 14,

ALADINO ALL STYLE AQUA 16, ALADINO GLASS AQUA 16, ALADINO STYLE AQUA 16, CLESSIDRA ALL STYLE AQUA 16, CLESSIDRA GLASS AQUA 16, CLESSIDRA STONE AQUA 16, CLESSIDRA STYLE AQUA 16, DOLBY AQUA 16, ELEGANCE ALL STYLE AQUA 16, ELEGANCE GLASS AQUA 16, ELEGANCE STYLE AQUA 16, ERGONOMIC GLASS AQUA 16, EXA AQUA 16, HARMONY AQUA 16, PLISSÉ AQUA 16, SLOT OPUS AQUA 16,

ALADINO ALL STYLE AQUA 19, ALADINO GLASS AQUA 19, ALADINO STYLE AQUA 19, CLESSIDRA ALL STYLE AQUA 19, CLESSIDRA GLASS AQUA 19, CLESSIDRA STONE AQUA 19, CLESSIDRA STYLE AQUA 19, DOLBY AQUA 19, ELEGANCE ALL STYLE AQUA 19, ELEGANCE GLASS AQUA 19, ELEGANCE STYLE AQUA 19, ERGONOMIC GLASS AQUA 19, EXA AQUA 19, HARMONY AQUA 19, PLISSÉ AQUA 19, SLOT OPUS AQUA 19,

ALADINO ALL STYLE AQUA 22, ALADINO GLASS AQUA 22, ALADINO STYLE AQUA 22, CLESSIDRA ALL STYLE AQUA 22, CLESSIDRA GLASS AQUA 22, CLESSIDRA STONE AQUA 22, CLESSIDRA STYLE AQUA 22, DOLBY AQUA 22, ELEGANCE ALL STYLE AQUA 22, ELEGANCE GLASS AQUA 22, ELEGANCE STYLE AQUA 22, ERGONOMIC GLASS AQUA 22, EXA AQUA 22, HARMONY AQUA 22, PLISSÉ AQUA 22, SLOT OPUS AQUA 22,

ALADINO ALL STYLE AQUA 24, ALADINO GLASS AQUA 24, ALADINO STYLE AQUA 24, CLESSIDRA ALL STYLE AQUA 24, CLESSIDRA GLASS AQUA 24, CLESSIDRA STONE AQUA 24, CLESSIDRA STYLE AQUA 24, DOLBY AQUA 24, ELEGANCE ALL STYLE AQUA 24, ELEGANCE GLASS AQUA 24, ELEGANCE STYLE AQUA 24, ERGONOMIC GLASS AQUA 24, EXA AQUA 24, HARMONY AQUA 24, PLISSÉ AQUA 24, SLOT OPUS AQUA 24

Marchio commerciale / Trademark:

**MORETTI DESIGN**

Produttore / Manufacturer:

**MORETTI FIRE S.r.l.**



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.

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

Produttore / <i>Manufacturer:</i>	<b>MORETTI FIRE S.r.l.</b> Contrada Tesino 50, 63065 Ripatransone (AP) - Italy
Marchio commerciale / <i>Trademark:</i>	<b>MORETTI DESIGN</b>
Descrizione prodotti / <i>Appliances description:</i>	Stufe a pellet di legna / <i>Wood pellet stoves</i>
Norma di riferimento / <i>Reference standard:</i>	EN 16510-2-6:2022 *
Ente Notificato CPR/ <i>Notified body acc. CPR</i>	NB 2456
Rapporti di prova di riferimento / <i>Reference test reports:</i>	K39152025T1, K39152025B2
Combustibile di prova / <i>Test fuel:</i>	Pellet di legna / <i>Wood pellet</i>

\*) 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)

**Tabella di sintesi di designazione dei modelli**  
**Overview models designation table**

<b>12,7 kW</b> heat output appliances	<b>14,0 kW</b> heat output appliances	<b>16,0 kW</b> heat output appliances	<b>18,0 kW</b> heat output appliances	<b>20,0 kW</b> heat output appliances
ALADINO ALL STYLE AQUA 14	ALADINO ALL STYLE AQUA 16	ALADINO ALL STYLE AQUA 19	ALADINO ALL STYLE AQUA 22	ALADINO ALL STYLE AQUA 24
ALADINO GLASS AQUA 14	ALADINO GLASS AQUA 16	ALADINO GLASS AQUA 19	ALADINO GLASS AQUA 22	ALADINO GLASS AQUA 24
ALADINO STYLE AQUA 14	ALADINO STYLE AQUA 16	ALADINO STYLE AQUA 19	ALADINO STYLE AQUA 22	ALADINO STYLE AQUA 24
CLESSIDRA ALL STYLE AQUA 14	CLESSIDRA ALL STYLE AQUA 16	CLESSIDRA ALL STYLE AQUA 19	CLESSIDRA ALL STYLE AQUA 22	CLESSIDRA ALL STYLE AQUA 24
CLESSIDRA GLASS AQUA 14	CLESSIDRA GLASS AQUA 16	CLESSIDRA GLASS AQUA 19	CLESSIDRA GLASS AQUA 22	CLESSIDRA GLASS AQUA 24
CLESSIDRA STONE AQUA 14	CLESSIDRA STONE AQUA 16	CLESSIDRA STONE AQUA 19	CLESSIDRA STONE AQUA 22	CLESSIDRA STONE AQUA 24
CLESSIDRA STYLE AQUA 14	CLESSIDRA STYLE AQUA 16	CLESSIDRA STYLE AQUA 19	CLESSIDRA STYLE AQUA 22	CLESSIDRA STYLE AQUA 24
DOLBY AQUA 14	DOLBY AQUA 16	DOLBY AQUA 19	DOLBY AQUA 22	DOLBY AQUA 24
ELEGANCE ALL STYLE AQUA 14	ELEGANCE ALL STYLE AQUA 16	ELEGANCE ALL STYLE AQUA 19	ELEGANCE ALL STYLE AQUA 22	ELEGANCE ALL STYLE AQUA 24
ELEGANCE GLASS AQUA 14	ELEGANCE GLASS AQUA 16	ELEGANCE GLASS AQUA 19	ELEGANCE GLASS AQUA 22	ELEGANCE GLASS AQUA 24
ELEGANCE STYLE AQUA 14	ELEGANCE STYLE AQUA 16	ELEGANCE STYLE AQUA 19	ELEGANCE STYLE AQUA 22	ELEGANCE STYLE AQUA 24
ERGONOMIC GLASS AQUA 14	ERGONOMIC GLASS AQUA 16	ERGONOMIC GLASS AQUA 19	ERGONOMIC GLASS AQUA 22	ERGONOMIC GLASS AQUA 24
EXA AQUA 14	EXA AQUA 16	EXA AQUA 19	EXA AQUA 22	EXA AQUA 24
HARMONY AQUA 14	HARMONY AQUA 16	HARMONY AQUA 19	HARMONY AQUA 22	HARMONY AQUA 24
PLISSÉ AQUA 14	PLISSÉ AQUA 16	PLISSÉ AQUA 19	PLISSÉ AQUA 22	PLISSÉ AQUA 24
SLOT OPUS AQUA 14	SLOT OPUS AQUA 16	SLOT OPUS AQUA 19	SLOT OPUS AQUA 22	SLOT OPUS AQUA 24

<b>Prestazioni dichiarate dei generatori di calore / Heating appliances specified performances</b>	<b>12,7 kW heat output appliances</b>	<b>14,0 kW heat output appliances</b>	<b>16,0 kW heat output appliances</b>
PP mg/Nm <sup>3</sup>	7	7	7
COT mg/Nm <sup>3</sup>	3	3	3
NO <sub>x</sub> mg/Nm <sup>3</sup>	99	99	99
CO mg/Nm <sup>3</sup>	240	240	240
η %	92	91	91
<b>Classe di prestazione / Performance class</b>	<b>5 stelle / 5 stars</b>	<b>5 stelle / 5 stars</b>	<b>5 stelle / 5 stars</b>

  

<b>Prestazioni dichiarate dei generatori di calore / Heating appliances specified performances</b>	<b>18,0 kW heat output appliances</b>	<b>20,0 kW heat output appliances</b>	^^
PP mg/Nm <sup>3</sup>	7	5	
COT mg/Nm <sup>3</sup>	3	2	
NO <sub>x</sub> mg/Nm <sup>3</sup>	99	99	
CO mg/Nm <sup>3</sup>	240	240	
η %	91	91	
<b>Classe di prestazione / Performance class</b>	<b>5 stelle / 5 stars</b>	<b>5 stelle / 5 stars</b>	

Nota: tutti i valori di concentrazione sono calcolati al 13% di O<sub>2</sub> in condizioni normali (273 K, 1013 mbar, gas secco).  
 Note: all the concentration values are calculated at 13% of O<sub>2</sub> in normal conditions (273 K, 1013 mbar, dry gas).

<b>Threshold values</b>				
	<b>5 stelle / 5 stars</b>	<b>4 stelle / 4 stars</b>	<b>3 stelle / 3 stars</b>	<b>2 stelle / 2 stars</b>
PP mg/Nm <sup>3</sup>	15	20	30	50
COT mg/Nm <sup>3</sup>	10	35	50	80
NO <sub>x</sub> mg/Nm <sup>3</sup>	100	160	200	200
CO mg/Nm <sup>3</sup>	250	250	364	500
η %	88	87	85	85

Cologne, 19.02.2026

Assessor:

Dipl.-Ing. I. Metin

TÜV Rheinland Energy & Environment GmbH  
 Test Centre for Energy Appliances  
 NB 2456 (CPR)  
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