

- ❖ Testing laboratory according to Regulation (EU) Nr. 305/2011, notified body No.: NB 1625
- ❖ Testing, monitoring and certification body according to LBO, registered No.: NRW 15
- ❖ Testing, monitoring and certification body in construction supervision licensing procedures
- ❖ DIN CERTCO testing laboratory, registered No. PL139
- ❖ Testing laboratory according to DIN EN ISO/IEC 17025:2018, DAkkS No. D-PL-17727-01-00

The accreditation is only valid within the boundary of the certificates annex.

**Numero del certificato: RRF - CA 15 4043**

**CERTIFICATO AMBIENTALE riferito a decreto legislativo 7 novembre 2017, n. 186**  
**ENVIRONMENTAL CERTIFICATE according to legislative decree 7 November 2017, no. 186**

<b>Produttore / Manufacturer:</b>	<b>Leda Werk GmbH &amp; Co.KG, Boekhoff &amp; Co.</b> Groninger Str. 10, DE-26789 Leer
<b>Tipo / Type:</b>	TURMA H80 W DS TURMA H80 W HL TURMA H80 W DS LT3, TURMA H80 W HL LT3
<b>Tipologia prodotto / Product type:</b>	Camini chiusi, inserti a legna / closed fireplace, inserts for wood
<b>Norma di riferimento / Reference standard:</b>	EN 13229:2001/A2:2004/AC:2007
<b>Rapporto di Prova di riferimento / Reference test report:</b>	RRF - 29 15 4043
<b>Potenza termica nominale / Nominal heat output:</b>	12,0 kW
<b>Combustibile di prova / Test fuel:</b>	Ciocchi di legna / wood logs
<b>Classe soddisfatta / fulfilled class</b>	<b>4 stelle</b>

Risultati apparecchio <i>Appliance results:</i>		Classi di prestazione / <i>Performance classes</i>			
		5 stelle	<b>4 stelle</b>	3 stelle	2 stelle
CO <sup>1)</sup>	mg/m <sup>3</sup>	≤ 650	<b>≤ 1250</b>	≤ 1500	≤ 2000
PP <sup>2)</sup>	mg/m <sup>3</sup>	≤ 25	<b>≤ 30</b>	≤ 40	≤ 75
NO <sub>x</sub> <sup>2)</sup>	mg/m <sup>3</sup>	≤ 100	<b>≤ 160</b>	≤ 200	≤ 200
COT <sup>2)</sup>	mg/m <sup>3</sup>	≤ 35	<b>≤ 70</b>	≤ 100	≤ 150
η <sup>1)</sup>	%	≥ 85	<b>≥ 77</b>	≥ 75	≥ 75

1) Determinato secondo la EN 13229:2001/A2:2004/AC:2007  
Determined according to EN 13229:2001/A2:2004/AC:2007

2) Determinato applicando il metodo di misura della CEN/TS 15883 (EN 16510-1:2018) /  
Determined applying the measurement method of the CEN/TS 15883 (EN 16510-1:2018)

Nota: tutti i valori di concentrazione calcolati al 13 % di O<sub>2</sub> /  
Note: all the concentration values are calculated at 13 % of O<sub>2</sub>

Oberhausen, 20. novembre 2019

(Luogo e data)