

Appliances properties: Palazzetti Lelio S. p. A. - ECOFIRE SOPHIE 9 kW ERMETICA

Master data	
Date of entry	Mar 8, 2013
Manufacturer	Palazzetti Lelio S. p. A.
Model	ECOFIRE SOPHIE 9 KW ERMETICA
Nominal heat output [kW]	9
Continuous burning appliance	—
Type test standard	DIN EN 14785
Year of testing	2011
Test laboratory	TÜV RHEINLAND INDUSTRIE SERVICE GMBH - TÜV Rheinland Group
Number of test laboratory	5
Number of test report	K 481 2011 E7

Flue gas values

	Pellets
Flue gas mass flow [g/s]	4.5
Flue gas mass flow [g/s]	221.3
Necessary flue draught [Pa]	12

Further important characteristics of the appliance

Suitability for installation to a shared flue ¹⁾	-
Connectivity to the central heating system	-
General technical approval for room sealed operation	—

¹⁾ For unsealed operation it is possible to install the appliances to a shared flue system (please see installation manual).

On behalf of the manufacturer, the HKI Industrieverband e.V. hereby confirms compliance with the respective requirements* in accordance with 1.BImSchV. The type test report of the fireplace has been submitted to the HKI Industrieverband e.V.

* A green check mark with a "1" indicates that the requirements of the 1st BImSchV are fulfilled, a green check mark with a "2" indicates that the 2nd level of the 1st BImSchV is fulfilled. A yellow check mark shows that the transitional regulation of the 1st BImSchV is fulfilled and a red line means that the 1st BImSchV is not fulfilled.

Evaluation of emission data and efficiency Pellets

Norm : Pellet stoves without boiler	Evaluation
D - 1.BlmSchV	Stufe 2
A - Austrian regulation referred to Art 15a B-VG	✓
CH - Swiss clean air act	<
F - Crédit d'impôt à la transition énergétique	7☆

Emission evaluation legend

	Compliant with the requirements of the 2nd stage of the 1.BImSchV (only for Germany)
Stufe 2	
Stufe 1	Compliant with the requirements of the 1st stage of the 1.BImSchV (only for Germany)
2015	Compliant with the requirements of the Austrian Agreement pursuant to Art. 15a B-VG from 2015 (applies only to Austria)
7☆	Compliant with the requirements for the "Crédit d'impôt" promotion in France, the fireplace complies with the classification 7* of the Flamme Verte Label
6 ☆	Compliant with the requirements for the "Crédit d'impôt" promotion in France, the fireplace complies with the classification 6* of the Flamme Verte Label
5☆	Compliant with the requirements for the "Crédit d'impôt" promotion in France, the fireplace complies with the classification 5* of the Flamme Verte Label
↓	Compliant with the requirements of the 1 star stage in Italy.
र्म् इन्हे	Compliant with the requirements of the 2 star stage in Italy.
क्रेक्रेक्र इन्हेन्क्र	Compliant with the requirements of the 3 star stage in Italy.
र् इत्रेज्वेच	Compliant with the requirements of the 4 star stage in Italy.
***	Compliant with the requirements of the 5 star stage in Italy.
	Fulfils the requirements
\checkmark	Complies with requirements of the transition ruling (1.BImSchV)
	Requirements are not fulfilled
_	No information/unknown
ľ	No measuring values are available for this fuel, operation with this fuel is not permitted
No syi	mbol means that there are no requirements.

Here you will find further information