

Appliances properties: Palazzetti Lelio S. p. A. - ECOFIRE FREDDY

| Master data | |
|------------------------------|--|
| | |
| Date of entry | Mar 8, 2013 |
| Manufacturer | Palazzetti Lelio S. p. A. |
| Model | ECOFIRE FREDDY |
| Nominal heat output [kW] | 11 |
| Continuous burning appliance | — |
| Type test standard | DIN EN 14785 |
| Year of testing | 2005 |
| Test laboratory | TÜV RHEINLAND INDUSTRIE SERVICE GMBH - TÜV Rheinland Group |
| Number of test laboratory | 5 |
| Number of test report | K 110 2004 T1 |

Flue gas values

| | Pellets |
|-----------------------------|---------|
| Flue gas mass flow [g/s] | 7.6 |
| Flue gas mass flow [g/s] | 217.7 |
| 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.BImSchV | 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

| Stufe 2 | Compliant with the requirements of the 2nd stage of the 1.BImSchV (only for Germany) |
|--------------|---|
| 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. |
| र्म्न के | Compliant with the requirements of the 2 star stage in Italy. |
| | Compliant with the requirements of the 3 star stage in Italy. |
| **** | 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 syr | mbol means that there are no requirements. |

Here you will find further information