

Appliances properties: Olsberg GmbH - Olsberg - Epana - 43/406

Master data

|                                            |                                                                                    |
|--------------------------------------------|------------------------------------------------------------------------------------|
| Date of entry                              | Jun 7, 2023                                                                        |
| Manufacturer                               | Olsberg GmbH - Olsberg                                                             |
| Model                                      | Epana                                                                              |
| Product code                               | 43/406                                                                             |
| Nominal heat output [kW]                   | 6                                                                                  |
| Declared nominal space heating output [kW] | 6                                                                                  |
| Part load space heating output [kW]        | 2.5                                                                                |
| Continuous burning appliance               |  |
| Type test standard                         | DIN EN 14785                                                                       |
| Year of testing                            | 2023                                                                               |
| Test laboratory                            | Technische Universität Wien                                                        |
| Number of test laboratory                  | 7                                                                                  |
| Number of test report                      | PL-23002-P                                                                         |

Flue gas values

|                             | Pellets |
|-----------------------------|---------|
| Flue gas mass flow [g/s]    | 4.9     |
| Flue gas mass flow [g/s]    | 182     |
| Necessary flue draught [Pa] | 5       |

#### Further important characteristics of the appliance

**Suitability for installation to a shared flue<sup>1)</sup>**



**Connectivity to the central heating system**



**General technical approval for room sealed operation**



**Number of approval for room sealed operation**

Z-43.12-488

**Type of appliance acc. EN 16510-1**



<sup>1)</sup> 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

##### EU- Roomheater fired by wood pellets according to EN 14785

##### Evaluation

EU - Regulation (EU) 2015/1185 (Ecodesign)



D - 1.BImSchV



A - Austrian regulation referred to Art 15a B-VG



CH - Swiss clean air act



DK - Danish regulation for air pollution from wood burners



F - Crédit d'impôt à la transition énergétique



I - Italian Decree No. 186



## Emission evaluation legend

---

-   Compliant with the requirements of the 2nd stage of the 1.BImSchV (only for Germany)
-   Compliant with the requirements of the 1st stage of the 1.BImSchV (only for Germany)
-   Compliant with the requirements of the Austrian Agreement pursuant to Art. 15a B-VG from 2015 (applies only to Austria)
-   Compliant with the requirements for the „Crédit d'impôt“ promotion in France, the fireplace complies with the classification 7\* of the Flamme Verte Label
-   Compliant with the requirements for the „Crédit d'impôt“ promotion in France, the fireplace complies with the classification 6\* of the Flamme Verte Label
-   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.
-   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
-  Complies with requirements of the transition ruling (1.BImSchV)
-  Requirements are not fulfilled
-  No information/unknown
-  No measuring values are available for this fuel, operation with this fuel is not permitted

No symbol means that there are no requirements.

Here you will find further information