

Appliances properties: Olsberg GmbH - Olsberg - Inara - 43/166

|                                            |                             |  |
|--------------------------------------------|-----------------------------|--|
| Master data                                |                             |  |
| Date of entry                              | May 2, 2016                 |  |
| Manufacturer                               | Olsberg GmbH - Olsberg      |  |
| Model                                      | Inara                       |  |
| Product code                               | 43/166                      |  |
| Nominal heat output [kW]                   | 6                           |  |
| Declared nominal space heating output [kW] | 6                           |  |
| Partial load [kW]                          | 2.1                         |  |
| Part load space heating output [kW]        | 2.1                         |  |
| Continuous burning appliance               | <div></div>                 |  |
| Type test standard                         | DIN EN 14785                |  |
| Year of testing                            | 2016                        |  |
| Test laboratory                            | Technische Universität Wien |  |
| Number of test laboratory                  | 7                           |  |
| Number of test report                      | PL-16010-P                  |  |



|                             | Pellets |
|-----------------------------|---------|
| Flue gas mass flow [g/s]    | 5.5     |
| Flue gas mass flow [g/s]    | 136     |
| Necessary flue draught [Pa] | 11      |

## 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-43.12-352

**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

### Norm : Pellet stoves without boiler

### Evaluation

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



## Emission evaluation legend

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-   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