

Appliances properties: Varde Ovne A/S - Aura 11

Master data

|                              |                                   |
|------------------------------|-----------------------------------|
| Date of entry                | Oct 23, 2013                      |
| Manufacturer                 | Varde Ovne A/S                    |
| Model                        | Aura 11                           |
| Nominal heat output [kW]     | 5                                 |
| Continuous burning appliance | —                                 |
| Type test standard           | DIN EN 13240                      |
| Year of testing              | 2010                              |
| Test laboratory              | RWE Rheinbraun AG                 |
| Number of test laboratory    | 4.1                               |
| Number of test report        | FSPS-Wa 2021-EN / FSPS-Wa 1905-EN |



Flue gas values

|                             |      |
|-----------------------------|------|
|                             | Wood |
| Flue gas mass flow [g/s]    | 5.5  |
| Flue gas mass flow [g/s]    | 320  |
| Necessary flue draught [Pa] | 12   |

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        | — |
| 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 Wood

### Norm DIN EN 13240 (Intermittent burning): Roomheater with flat-layer firing

### 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



## Evaluation of emission data and efficiency Lignite briquettes

### Norm DIN EN 13240 (Intermittent burning): Roomheater with flat-layer firing

### Evaluation

D - 1.BImSchV



## Emission evaluation legend

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-   
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.
-   
★★ 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