



Appliances properties: GKT Heiz- & Klimatechnik GmbH - Melville

Master data

|                              |                                     |
|------------------------------|-------------------------------------|
| Date of entry                | Apr 19, 2011                        |
| Manufacturer                 | GKT Heiz- & Klimatechnik GmbH       |
| Model                        | Melville                            |
| Nominal heat output [kW]     | 8                                   |
| Continuous burning appliance | <input checked="" type="checkbox"/> |
| Type test standard           | DIN 18891                           |
| Year of testing              | 2003                                |
| Test laboratory              | RWE Rheinbraun AG                   |
| Number of test laboratory    | 4.1                                 |
| Number of test report        | RB BF1-Hn 1193                      |

Flue gas values

|                             | Wood |
|-----------------------------|------|
| Flue gas mass flow [g/s]    | 9    |
| Flue gas mass flow [g/s]    | 380  |
| Necessary flue draught [Pa] | 10   |

Further important characteristics of the appliance

|                                                             |                                     |
|-------------------------------------------------------------|-------------------------------------|
| Suitability for installation to a shared flue <sup>1)</sup> | <input checked="" type="checkbox"/> |
| Connectivity to the central heating system                  | <input checked="" type="checkbox"/> |
| General technical approval for room sealed operation        | <input checked="" type="checkbox"/> |

<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



Stufe 2

F - Crédit d'impôt à la transition énergétique



7★

Evaluation of emission data and efficiency Lignite briquettes

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

Evaluation

D - 1.BImSchV



According to the transitional rule §26 the appliance can be used until 31.12.2024

-   
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