

## Appliances properties: Barbas BV - ECO 75

| Master data                  |                          |
|------------------------------|--------------------------|
| Date of entry                | Aug 3, 2011              |
| Manufacturer                 | Barbas BV                |
| Model                        | ECO 75                   |
| Nominal heat output [kW]     | 7                        |
| Continuous burning appliance | _                        |
| Type test standard           | DIN EN 13240             |
| Test laboratory              | TNO Science and Industry |
| Number of test laboratory    | 9                        |

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  | — |
| <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.BlmSchV   | According to the transitional rule §26 the appliance can be used until 31.12.2014 |
| 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<br>firing | Evaluation |
|  | 1          |

D - 1.BImSchV

According to the transitional rule §26 the appliance can be used until 31.12.2014

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)                                   |
| <b>7</b> ☆   | Compliant with the requirements for the "Crédit d'impôt" promotion in France, the fireplace complies with the classification 7* of the Flamme Verte Label |
| <b>6</b> ☆   | 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.   |
| <b>↓</b>     | 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  |
| !            | 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