Appliances properties: Barbas BV - Escamo 80

Master data

Date of entry	Aug 3, 2011
Manufacturer	Barbas BV
Model	Escamo 80
Nominal heat output [kW]	10
Continuous burning appliance	–
Type test standard	DIN EN 13229
Test laboratory	TNO Science and Industry
Number of test laboratory	9

Further important characteristics of the appliance

Suitability for installation to a shared flue[1)]	–
Connectivity to the central heating system	–
General technical approval for room sealed operation	–
Type of appliance acc. EN 16510-1	–

[1)] 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 : Inset appliances (with closed firedoor)	**Evaluation**
D - 1.BImSchV	! 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 : Inset appliances (with closed firedoor)	Evaluation
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)
- ✓ 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