

Appliances properties: Barbas BV - ECO 1400

Master data	
Date of entry	Aug 3, 2011
Manufacturer	Barbas BV
Model	ECO 1400
Nominal heat output [kW]	9
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 ¹⁾	-
Connectivity to the central heating system	-
General technical approval for room sealed operation	—
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 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 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)
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
\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