

## Appliances properties: Austroflamm GmbH - Ben

Master data	
Date of entry	May 16, 2018
Manufacturer	Austroflamm GmbH
Model	Ben
Nominal heat output [kW]	6.7
Declared nominal space heating output [kW]	6.5
Continuous burning appliance	—
Thermal output	24,120
Type test standard	DIN EN 14785
Year of testing	2017
Test laboratory	DBI-Gastechnisches Institut gGmbH Freiberg
Number of test laboratory	12
Number of test report	DBI F 16/11/0422

Flue gas values

	Pellets
Flue gas mass flow [g/s]	5.2
Flue gas mass flow [g/s]	176
Necessary flue draught [Pa]	13

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 Pellets

Norm : Pellet stoves without boiler	Evaluation
D - 1.BlmSchV	Stufe 2
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	7\$

## 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
<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 <del>1</del>	Compliant with the requirements for the "Crédit d'impôt" promotion in France, the fireplace complies with the classification 5* of the Flamme Verte Label
<b>☆</b>	Compliant with the requirements of the 1 star stage in Italy.
र्म्म स्रोप्ने	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
ľ	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