

## Appliances properties: Olsberg GmbH - Olsberg - Bemina - 23/408

Master data		· ·
Date of entry Manufacturer	Jan 9, 2008 Olsberg GmbH - Olsberg	
Model	Bemina	
Product code Nominal heat output [kW]	23/408 8	
Continuous burning appliance	-	
Type test standard	DIN EN 13240	
Year of testing	2006	
Test laboratory	RRF Rhein-Ruhr-Feuerstättenprüfstelle GmbH	
Number of test laboratory	2	

## Flue gas values

Number of test report

	Wood
Flue gas mass flow [g/s]	7
Flue gas mass flow [g/s]	318
Necessary flue draught [Pa]	11

RRF 4004785

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.BImSchV	Stufe 1 Grandfathering	
A - Austrian regulation referred to Art 15a B-VG	<ul> <li>Image: A second s</li></ul>	
CH - Swiss clean air act	×	
DK - Danish regulation for air pollution from wood burners	_	
F - Crédit d'impôt à la transition énergétique	6 <b>☆</b>	

## 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
CH - Swiss clean air act	

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				
6 <b>☆</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				
<b>5☆</b>	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.				
क्रे क्रे	Compliant with the requirements of the 2 star stage in Italy.				
<b>*</b> 京京	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 svi	No symbol means that there are no requirements.				

Here you will find further information