

## Appliances properties: Hase Kaminofenbau GmbH - Forum 109

Master data		
Date of entry	Nov 15, 2011	
Manufacturer	Hase Kaminofenbau GmbH	
Model	Forum 109	
Nominal heat output [kW]	9	
Continuous burning appliance	_	
Type test standard	DIN 18891	
Year of testing	1987	
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 31.12.2020
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

## D - 1.BImSchV

According to the transitional rule §26 the appliance can be used until 31.12.2020

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		
<b>☆</b>	Compliant with the requirements of the 1 star stage in Italy.		
会会	Compliant with the requirements of the 2 star stage in Italy.		
<b>全众</b> 会	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	No symbol means that there are no requirements.		

Here you will find further information