

## Appliances properties: Wamsler Haus- und Küchentechnik GmbH - KF108-Delta APSA ASA WSA (ab 2009) - W20001088130

Master data		
Date of entry	Jan 11, 2011	
Manufacturer	Wamsler Haus- und Küchentechnik GmbH	
Model	KF108-Delta APSA ASA WSA (ab 2009)	
Product code	W20001088130	
Nominal heat output [kW]	8	
Declared nominal space heating output [kW]	8	
Continuous burning appliance	-	
Type test standard	DIN EN 13240	
Year of testing	2009	
Test laboratory	TÜV Süd Kermi Kft.	
Number of test laboratory	14	
Number of test report	189855	

Flue gas values		_
	Wood	
Flue gas mass flow [g/s]	7	
Flue gas mass flow [g/s]	260	
Necessary flue draught [Pa]	12	

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	
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Norm DIN EN 13240 (Intermittent burning): Roomheater with flat-layer firing	Evaluation	
- 1.BImSchV	Stufe 2	
- Austrian regulation referred to Art 15a B-VG	2015	
H - Swiss clean air act	× .	
K - Danish regulation for air pollution from wood burners	×	
- Crédit d'impôt à la transition énergétique	7☆	

## Evaluation of emission data and efficiency Lignite briquettes

Norm DIN EN 13240 (Intermittent burning): Roomheater with flat-layer firing	Evaluation
D - 1.BImSchV	Stufe 2
A - Austrian regulation referred to Art 15a B-VG	2015
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 symbol means that there are no requirements.		

Here you will find further information