

Appliances properties: HAAS+SOHN OFENTECHNIK GmbH - Palma 318.15 - 331815000000

Master data		
Date of entry	Dec 17, 2010	
Manufacturer	HAAS+SOHN OFENTECHNIK GmbH	
Model	Palma 318.15	
Product code	331815000000	
Nominal heat output [kW]	7	
Declared nominal space heating output [kW]	7	
Partial load [kW]	2.4	
Continuous burning appliance	-	
Type test standard	DIN EN 13240	
Year of testing	2010	
Test laboratory	RRF Rhein-Ruhr-Feuerstättenprüfstelle GmbH	
Number of test laboratory	2	
Number of test report	RRF-40 10 2459	

Flue gas values		
	Wood	
Flue gas mass flow [g/s]	6	
Flue gas mass flow [g/s]	290	
Necessary flue draught [Pa]	12	

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.

lorm DIN EN 13240 (Intermittent burning): Roomheater with flat-layer firing	Evaluation
0 - 1.BlmSchV	Stufe 2
- Austrian regulation referred to Art 15a B-VG	 ✓
H - Swiss clean air act	×
K - Danish regulation for air pollution from wood burners	×
- 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	!
A - Austrian regulation referred to Art 15a B-VG	
CH - Swiss clean air act	0

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.		
* 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		
ľ	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