

Appliances properties: Drooff Kaminöfen GmbH & Co. KG - Malgrade 2 RLU (8 kW)

Master data	
Date of entry	Mar 27, 2015
Manufacturer	Drooff Kaminöfen GmbH & Co. KG
Model	Malgrade 2 RLU (8 kW)
Nominal heat output [kW]	8
Declared nominal space heating output [kW]	8
Continuous burning appliance	—
Type test standard	DIN EN 13240
Year of testing	2014
Test laboratory	RRF Rhein-Ruhr-Feuerstättenprüfstelle GmbH
Number of test laboratory	2
Number of test report	RRF - 40143551, DBI F 12/10/2016 und DBI F 13/1170253

Flue gas values

	Wood
Flue gas mass flow [g/s]	6.77
Flue gas mass flow [g/s]	233
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.

Evaluation of emission	n data and efficiency Wood

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	×	
CH - Swiss clean air act	×	
DK - Danish regulation for air pollution from wood burners	×	
F - Crédit d'impôt à la transition énergétique	7 夜	

Evaluation of emission data and efficiency Lignite briquettes

Norm DIN EN 13240 (Intermittent burning): Roomheater with flat-layer firing	Evaluation	
) - 1.BImSchV	Stufe 2	
- Austrian regulation referred to Art 15a B-VG		
CH - Swiss clean air act	×	
OK - Danish regulation for air pollution from wood burners	×	

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