

Appliances properties: Lohberger Heiz und Kochgeräte Technologie GmbH - Varioline LC 80-Z

Master data		
Date of entry	Aug 26, 2010	
Manufacturer	Lohberger Heiz und Kochgeräte Technologie GmbH	
Model	Varioline LC 80-Z	
Nominal heat output [kW]	9	-
Continuous burning appliance		2
Type test standard	DIN EN 12815	:
Year of testing	2006	
Test laboratory	RRF Rhein-Ruhr-Feuerstättenprüfstelle GmbH	
Number of test laboratory	2	
Number of test report	FSPS-Wa 1390-EN / TGM - VA HL 8239	

Flue gas values

	Wood
Flue gas mass flow [g/s]	8
Flue gas mass flow [g/s]	150
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 data and efficiency Wood	
orm : Cookers	Evaluation
- 1.BImSchV	Stufe 2 Grandfathering
Austrian regulation referred to Art. 15a B-VG	×
Swiss clean air act	✓
Crédit d'impôt à la transition énergétique	7☆

Evaluation of emission data and efficiency Lignite briquettes

Norm : Cookers	Evaluation
D - 1.BImSchV	According to the transitional rule §26 the appliance can be used until 31.12.2024

Evaluation of emission data and efficiency Pellets

Norm : Cookers	Evaluation
D - 1.BImSchV	According to the transitional rule §26 the appliance can be used until 31.12.2024

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 svi	nbol means that there are no requirements.

Here you will find further information