



## Appliances properties: Lohberger GmbH - Cook 40

### Master data

<b>Date of entry</b>	Jul 26, 2022
<b>Manufacturer</b>	Lohberger GmbH
<b>Model</b>	Cook 40
<b>Nominal heat output [kW]</b>	6
<b>Declared nominal space heating output [kW]</b>	6
<b>Continuous burning appliance</b>	—
<b>Type test standard</b>	DIN EN 12815
<b>Year of testing</b>	2012
<b>Test laboratory</b>	RRF Rhein-Ruhr-Feuerstättenprüfstelle GmbH
<b>Number of test laboratory</b>	2
<b>Number of test report</b>	RRF-15 12 2950, RRF-15 22 6120



### Flue gas values

	Wood	Coal
<b>Flue gas mass flow [g/s]</b>	6.3	5.3
<b>Flue gas mass flow [g/s]</b>	300	305
<b>Necessary flue draught [Pa]</b>	12	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

EU-Cooker according to EN 12815	Evaluation
EU - Regulation (EU) 2015/1185 (Ecodesign)	✓
D - 1.BImSchV	<div> <div>✓</div> <div>Stufe 2</div> <div>Grandfathering</div> </div>
A - Austrian regulation referred to Art. 15a B-VG	✓
CH - Swiss clean air act	✓
F - Crédit d'impôt à la transition énergétique	<div> <div>✓</div> <div>7★</div> </div>
I - Italian Decree No. 186	<div> <div>✓</div> <div>☆☆☆</div> </div>

## Evaluation of emission data and efficiency Lignite briquettes

EU-Cookers according to EN 12815	Evaluation
EU - Regulation (EU) 2015/1185 (Ecodesign)	✓
D - 1.BImSchV	<div> <div>✓</div> <div>Stufe 2</div> <div>Grandfathering</div> </div>
A - Austrian regulation referred to Art 15a B-VG	✓
CH - Swiss clean air act	✓

## Evaluation of emission data and efficiency Pellets

Norm : Cookers	Evaluation
D - 1.BImSchV	!

-   
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.
-   
★★★ 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
-  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