



Appliances properties: Lotus Heating Systems A/S - Maestro 3 ecoLine Speicherofen

Master data

Date of entry	Apr 3, 2025
Manufacturer	Lotus Heating Systems A/S
Trade name	Lotus
Model	Maestro 3 ecoLine Speicherofen
Nominal heat output [kW]	2.6
Declared nominal space heating output [kW]	2.6
Continuous burning appliance	<div></div>
Thermal output	111240 kJ
Type test standard	EN 15250
Year of testing	2023
Test laboratory	RRF Rhein-Ruhr-Feuerstättenprüfstelle GmbH
Number of test laboratory	2
Number of test report	RFF-50 23 6420

Flue gas values

	Wood
Flue gas mass flow [g/s]	9.2
Flue gas mass flow [g/s]	288
Necessary flue draught [Pa]	12

Further important characteristics of the appliance

Suitability for installation to a shared flue ¹⁾	<div></div>
Connectivity to the central heating system	<div></div>
General technical approval for room sealed operation	<div></div>

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.

EU-Slow heat release appliances according to EN 15250	Evaluation
EU - Regulation (EU) 2015/1185 (Ecodesign)	
D - 1.BImSchV	 Stufe 2
A - Austrian regulation referred to Art 15a B-VG	
CH - Swiss clean air act	
F - Crédit d'impôt à la transition énergétique	 7★
I - Italian Decree No. 186	 ★★★★★

Emission evaluation legend

- 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

