

Appliances properties: Lotus Heating Systems A/S - Mira 4

Master data

Date of entry Apr 3, 2025

Manufacturer Lotus Heating Systems A/S

Trade nameLotusModelMira 4Nominal heat output [kW]5Declared nominal space heating output [kW]5

Continuous burning appliance

Type test standard EN 13240
Year of testing 2013

Test laboratory RRF Rhein-Ruhr-Feuerstättenprüfstelle GmbH

Number of test laboratory 2

Number of test report RRF-40 13 3444



Flue gas values

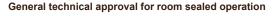
	Wood
Flue gas mass flow [g/s]	4.6
Flue gas mass flow [g/s]	330
Necessary flue draught [Pa]	12

Further important characteristics of the appliance

Suitability for installation to a shared flue¹⁾



Connectivity to the central heating system



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.

Norm DIN EN 13240: Roomheater for wood logs EU - Regulation (EU) 2015/1185 (Ecodesign) □ - 1.BImSchV A - Austrian regulation referred to Art 15a B-VG CH - Swiss clean air act F - Crédit d'impôt à la transition énergétique

Norm DIN EN 13240 (Intermittent burning): Roomheater with flat-layer firing D - 1.8ImSchV

I - Italian Decree No. 186



No symbol means that there are no requirements.

No measuring values are available for this fuel, operation with this fuel is not permitted

Here you will find further information

No information/unknown