

Appliances properties: Oranier Heiztechnik GmbH - Rota Tre 2.0 - 5794

Master data

Date of entryApr 19, 2021ManufacturerOranier Heiztechnik GmbHModelRota Tre 2.0

Product code 5794

Nominal heat output [kW] 5.5

Declared nominal space heating output [kW] 5.5

Continuous burning appliance

Type test standard DIN EN 13240

Year of testing 2020
Test laboratory Strojirensky Zkusebni Ustav s.p.

Number of test laboratory 19

Number of test report R-1169323-1/39-15249/T



Flue gas values

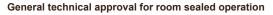
	Wood	Coal
Flue gas mass flow [g/s]	6.9	5.5
Flue gas mass flow [g/s]	235	228
Necessary flue draught [Pa]	11	12

Further important characteristics of the appliance

Suitability for installation to a shared flue 1)



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.

Evaluation of emission data and efficiency Wood

Norm DIN EN 13240 (Intermittent burning): Roomheater with flat-layer firing	Evaluation
D - 1.BlmSchV	Stufe 2
A - Austrian regulation referred to Art 15a B-VG	2015
H - Swiss clean air act	✓
K - Danish regulation for air pollution from wood burners	✓
- Crédit d'impôt à la transition énergétique	74

Evaluation of emission data and efficiency Lignite briquettes

Norm DIN EN 13240 (Intermittent burning): Roomheater with flat-layer firing	Evaluation
- 1.BlmSchV	Stufe 2
- Austrian regulation referred to Art 15a B-VG	2015
H - Swiss clean air act	*
DK - Danish regulation for air pollution from wood burners	J



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