

Appliances properties: Oranier Heiztechnik GmbH - Dio 120 II - 8173

Master data

Date of entry Jan 9, 2017

Manufacturer Oranier Heiztechnik GmbH

Model Dio 120 II
Product code 8173

Nominal heat output [kW] 6

Declared nominal space heating output [kW]

Type test standard DIN EN 13240

Test laboratory Strojirensky Zkusebni Ustav s.p.

Number of test laboratory

Number of test report 30-13065-T



Flue gas values

Continuous burning appliance

	Wood	Coal
Flue gas mass flow [g/s]	6.7	6.9
Flue gas mass flow [g/s]	237	236
Necessary flue draught [Pa]	12	12

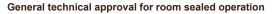
19

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	✓
CH - Swiss clean air act	✓
DK - Danish regulation for air pollution from wood burners	✓
F - Crédit d'impôt à la transition énergétique	√ 7☆

Evaluation of emission data and efficiency Lignite briquettes

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



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