

Flue gas values

Appliances properties: HAAS+SOHN OFENTECHNIK GmbH - HSP 7 450.08 - 0545008010000

Master data	
Date of entry	Nov 7, 2018
Manufacturer	HAAS+SOHN OFENTECHNIK GmbH
Model	HSP 7 450.08
Product code	0545008010000
Nominal heat output [kW]	8.2
Declared nominal space heating output [kW]	8
Partial load [kW]	2.4
Continuous burning appliance	-
Type test standard	DIN EN 14785
Year of testing	2017
Test laboratory	RRF Rhein-Ruhr-Feuerstättenprüfstelle GmbH
Number of test laboratory	2
Number of test report	RRF - 85 17 4414-1

	Pellets
Flue gas mass flow [g/s]	5.6
Flue gas mass flow [g/s]	197
Necessary flue draught [Pa]	12

Further important characteristics of the appliance	
Suitability for installation to a shared flue ¹⁾	_
Connectivity to the central heating system	_
General technical approval for room sealed operation	_
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 Pellets

Norm : Pellet stoves without boiler	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\$

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 1	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.
र्म्म स्रोप्ने	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
\checkmark	Complies with requirements of the transition ruling (1.BImSchV)
-	Requirements are not fulfilled
_	No information/unknown
ľ	No measuring values are available for this fuel, operation with this fuel is not permitted
No syr	mbol means that there are no requirements.

Here you will find further information