

## Appliances properties: Scan A/S - Scan 68-9

Master data

 Date of entry
 Dec 16, 2015

 Manufacturer
 Scan A/S

 Model
 Scan 68-9

Nominal heat output [kW] 6.1

Continuous burning appliance

Type test standard DIN EN 13240

Year of testing 2014

Test laboratory Danish Technological Institute

Number of test laboratory 15

Number of test report 300-ELAB-2100-EN



Flue gas values

|                             | Wood |
|-----------------------------|------|
| Flue gas mass flow [g/s]    | 5.3  |
| Flue gas mass flow [g/s]    | 265  |
| 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

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.

<sup>1)</sup> For unsealed operation it is possible to install the appliances to a shared flue system (please see installation manual).

## 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                              | <b>√</b><br>7 <b>☆</b> |

## Evaluation of emission data and efficiency Lignite briquettes

| Norm DIN EN 13240 (Intermittent burning): Roomheater with flat-layer firing | Evaluation |
|-----------------------------------------------------------------------------|------------|
| D - 1.BlmSchV                                                               | ļ.         |



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