

MODEL BEO / BEO (RLU)

Chimney stove for solid fuels without hot water supply DIN EN 13240:2001/A2:2004/AC:2007
European Standard DIN EN 13240 I Test Report N°: RRF - 40 08 1721 I Test Centre ID: 1625

Purpose and description of chimney stove

- _Chimney stove for solid fuels (split logs) without hot water supply
- _6 kW nominal heat output
- _Connection for external combustion air supply available
- _Flue connection possible on top or at rear
- _Operation independent from ambient air possible (rlu)
- _Heat storage stones available as an option (only steel type model)
- _Available in steel, sandstone, soapstone et natural stone
- _Shared chimney flues admissible (only when operation dependant from ambient air)
- _This stove is not a low burning stove!

Solid Fuel Fireplaces I Directive Mandate 89.106.EEC

Manufacturer: skantherm GmbH & Co. KG, Country: (Abbreviation) D (in full) Federal Republic of Germany
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If the Declaration of Conformity is issued by an authorized representative domiciled in the EEA (European Economic Area):

Authorised Representative: Mr Benedikt Wagner, Country: (Abbreviation) D (in full) Federal Republic of Germany
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The notified test laboratory Rhein-Ruhr-Feurstättenprüfstelle GmbH, No. 1625, has executed the initial testing according to system 3 and documented it in the test Report RRF - 40 08 1721.

Harmonized technical specification	DIN EN 13240:2001/A2:2004/AC:2007
Essential characteristics	Performance
Fire safety	
Reaction to fire	A1
Distance to combustible materials	Minimum distances, in mm rear = 100 side = 100 front = 800
Risk of burning fuel falling out	Pass
Emission of combustion products	CO [\leq 0.10 %]
Surface temperature	Pass
Electrical safety	-
Cleanability	Pass
Maximum water operating pressure	- bar
Flue gas temperature at nominal heat output	T [314 °C]
Mechanical resistance (to carry a chimney/flue)	NPD
Thermal output	
Nominal heat output	6 kW
Room heating output	6 kW
Water heating output	- kW
Energy efficiency	η [\geq 73.0 %]

The performance of the product mentioned above corresponds to the data mentioned above.
Only the manufacturer is responsible for the creation of this declaration of performance.

Name: Benedikt Wagner
(identification of person authorized to legally sign on behalf of manufacturer or his duly authorized representative)

Signature and Title:
(or equivalent signature)


Managing Director
Date: [DD/MM/YY] 01/08/16