

Declaration of Performance

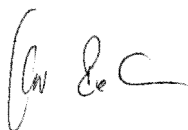
DOP-Nr.: DOP29081708/2014-01-03

1. Product Ekko 45 s and Ekko 45 h with top-mounted heat accumulator, fireplace insert including open fires without hot water supply, EN 13229:2001/A2:2004/AC:2007
2. Type / Test report number Ekko / RRF – 29 08 1708
3. Purpose of use Insert only for solid fuels without hot water supply
4. Manufacturer Schmid Feuerungstechnik GmbH & Co. KG
Gewerbepark 18 – 49143 D-Bissendorf
Tel. (+49) 05402-701010 / Fax (+49) 05402-701070
info@schmid.st / www.schmid.st
5. Authorizer -
6. System to the performance appraisal of endurance 3 and 4 (according to the annex V to regulations (EU) 305/2011 of European Parliament and of the council of March 9th,2011)
7. The notified laboratory RRF - Rhein-Ruhr Feuerstätten Prüfstelle
Im Lipperfeld 34 b – D-46047 Oberhausen
notified body number: 1625
carried out the original inspection according to the system 3 and recorded it in RRF – 29 08 1708.
- Test report number

8. Declared performance

	Harmonized technical specification	EN 13229:2001/A2:2004/AC:2007
	Essential characteristics	Performance
Fire safety	Reaction to fire	A1
	Safety distance to combustible material in the area of radiation	min. 800 mm
	Insulation	80 mm
	Risk of burning fuel falling out	pass
	Surface temperature	pass
	Electrical safety	no performance determined
	Cleanability	pass
	Mechanical resistance (to carry a chimney)	no performance determined
	Maximum operating pressure	- bar
	CO-emissions to 13% O ₂	< 0,1 %
	Exhaust gas temperature	250 °C
Thermal output	Nominal heat output	8 kW
	Water heating output	- kW
	Room heating output	8 kW
	Energy efficiency	81,0 %

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.



Waldemar Rokossa
- executive director -


Schmid
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