

# Declaration of Performance

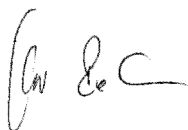
DOP-Nr.: DOP29081707-2/2014-01-03

1. Product Ekko U 67 s with heat exchanger, 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 1707
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 1707.
- Test report number

8. Declared performance

	<b>Harmonized technical specification</b>	<b>EN 13229:2001/A2:2004/AC:2007</b>
	<b>Essential characteristics</b>	<b>Performance</b>
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% O2	< 0,1 %
	Exhaust gas temperature	240 °C
Thermal output	Nominal heat output	12 kW
	Water heating output	- kW
	Room heating output	12 kW
	Energy efficiency	83,4 %

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**  
*Wir machen richtig Feuer*  
Gewerbepark 18 · 49143 Bissendorf  
Tel. 05402-701010 · Fax 05402-701070