

**Declaration of performance**  
according to Regulation (EU) 305/2011



Identification code: rIII-55x68x46-gen-1  
 Product: RIII 55x68x46  
 Type/version: –  
 Generation: 1

Intended use: Inset appliance or open fire without hot water supply

Manufacturer: Rüegg Cheminée Schweiz AG  
 Studbachstrasse 7  
 8340 Hinwil/Switzerland

Authorised representative: –

System of assessment and verification of constancy of performance: 3

Notified laboratory: Rhein-Ruhr Feuerstätten Prüfstelle  
 NB 1625  
 Im Lipperfeld 34b  
 46047 Oberhausen/Germany  
 RRF-29 18 4992

Test report:

Harmonized technical specification	EN 13229:2001/A2:2004/AC:2007		
Fire safety	Reaction to fire A1		
Heat insulation Silca 250KM	rear / side / ceiling / floor	10 / - / 16 / 0	cm
Reference insulation mineral insulation to AGI Q 132	rear / side / ceiling / floor	12* / - / 19* / 0	cm
	* when using a 100 mm non combustible primary wall		
Minimum distance in the radiation zone	Front / side	100 / 60	cm
Risk of burning fuel falling out	Pass		
Surface temperature	Pass		
Electrical safety	–		
Cleanability	Pass		
Mechanical resistance to carry a chimney/flue	NPD		
Emissions of combustion	CO (resp. 13 Vol-% O <sub>2</sub> )	1250	mg/m <sup>3</sup>
	Dust (resp. 13 Vol-% O <sub>2</sub> )	16	mg/m <sup>3</sup>
Maximum water operating pressure	–	bar	
Flue gas temperature at nominal heat output	275	°C	
Nominal heat output	12	kW	
Room heating output	12	kW	
Water heating output	–	kW	
Energy efficiency	80	%	

Hinwil, 15.08.2018

Name: Richard Landolt  
 Director

Signature: