

Declaration of performance

according to Regulation (EU) 305/2011



Identification code: rll-50x68x42-gen-1
 Product: Rll 50x68x42
 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 19 5365

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 / 10 / - / 4	cm
Reference insulation mineral insulation to AGI Q 132	rear / side / ceiling / floor	12* / 12* / - / 4	cm * when using a 100 mm non combustible primary wall
Minimum distance in the radiation zone	Front / side	130 / 95	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 ₂)	1000	mg/m ³
	Dust (resp. 13 Vol-% O ₂)	23	mg/m ³
Maximum water operating pressure	–		bar
Flue gas temperature at nominal heat output	288		° C
Nominal heat output	12.1		kW
Room heating output	12.1		kW
Water heating output	–		kW
Plant heat output construction storage chimney	4.1		kW
Energy efficiency	85		%

Hinwil, 22.10.2019

Name: Richard Landolt
 Director

Signature: