

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



Identification code: violino-45x80-gen-1  
 Product: Violino 45x80  
 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  
 Test report: RRF-29 15 4184

Harmonized technical specification	EN 13229:2001 / A2:2004 / AC:2007		
Fire safety	Reaction to fire A1		
Minimum distance to combustible materials	Insulation thickness rear	15	cm
	Insulation thickness sides	15	cm
	Insulation thickness ceiling	–	cm
	Insulation thickness floor	4	cm
	Front	150	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> )	1125	mg/m <sup>3</sup>
	Dust (resp. 13 Vol-% O <sub>2</sub> )	23	mg/m <sup>3</sup>
Maximum water operating pressure	–	bar	
Flue gas temperature at nominal heat output	273	° C	
Nominal heat output	9.2	kW	
Room heating output	10.1	kW	
Water heating output	–	kW	
Energy efficiency	80	%	

Hinwil, 15.03.2016

Name: Christoph Rutschmann  
Director

Signature: