

Identification code: rIII-f-45x56x46-gen-1  
 Product: RIII-F 45x56x46  
 Type / version: Tilia  
 Generation: 1  
  
 Intended use: Roomheaterburning solid fuel 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-40 17 4758

Harmonized technical specification	EN 13240:2001 / A2:2004 / AC:2007		
Fire safety	Reaction to fire A1		
Minimum distance to combustible materials	Rear	1	cm
	Sides	80	cm
	Ceiling	50	cm
	Front	80	cm
	Floor	0	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> )	27	mg/m <sup>3</sup>
Maximum water operating pressure	–	bar	
Flue gas temperature at nominal heat output	303	° C	
Nominal heat output	8.2	kW	
Room heating output	9.0	kW	
Water heating output	–	kW	
Energy efficiency	81.0	%	

Hinwil, 20.04.2018

Name: Richard Landolt  
Director

Signature: \_\_\_\_\_

