

Declaration of performance

According to Regulation (EU) 305/2011



Identification code: cassia-gen-1
 Product: Cassia
 Type/version:
 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 19 5359

Harmonized technical specification	EN 13240:2001 / A2:2004 / AC:2007		
Fire safety	Reaction to fire A1		
Minimum distance to combustible materials	Rear	8	cm
	Sides	15	cm
	Ceiling	-	cm
	Front	80	cm
	Floor	0	cm
Risk of burning fuel falling out	Pass		
Surface temperature	Pass		
Electrical safety	NPD		
Cleanability	Pass		
Mechanical resistance to carry a chimney / flue	NPD		
Emissions of combustion	CO (resp. 13 Vol-% 0)	875	mg/m ³
	Dust (resp. 13 Vol-% 0)	9	mg/m ³
Maximum water operating pressure	–		bar
Flue gas temperature at nominal heat output	285		° C
Nominal heat output	5.9		kW
Room heating output	5.9		kW
Water heating output	–		kW
Energy efficiency	81		%

Hinwil, 14.08.2019

Name: Richard Landolt
 Director

Signature: