

Declaration of performance

according to Regulation (EU) 305/2011



Identification code: prismalo-500-gen-4
 Product: Prismo 500
 Type/version: K / S / V
 Generation: 4
 Intended use: Inset appliance or open fire without hot water supply
 Manufacturer: Rüegg Cheminée AG
 Schwättenmos 4
 8126 Zumikon / 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 11 2516

Harmonized technical specification	EN 13229:2001 / A2:2004 / AC:2007		
Fire safety	Reaction to fire A1		
Minimum distance to combustible materials	Insulation thickness rear	7	cm
	Insulation thickness sides	7	cm
	Insulation thickness ceiling	–	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 ₂)	750	mg / m ³
	Dust (resp. 13 Vol-% O ₂)	23.0	mg / m ³
Maximum water operating pressure	–	bar	
Flue gas temperature at nominal heat output	355	° C	
Nominal heat output	10.0	kW	
Room heating output	10.8	kW	
Water heating output	–	kW	
Energy efficiency	78.0	%	

Zumikon, 01.07.2013

Name: Christoph Rutschmann
 Director

Signature: