

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

No. W80/52T

1.	Unique identification code of the product-type	Kalfire W80/52T		
2.	Intended use	Fireplace inserts for solid fuels		
3.	Trade mark	Kal-fire B.V. Geloërveldweg 21 5951 DH Belfeld Nederland www.kalfire.com		
4.	System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 3			
5.	The notified laboratory performed of the product type on the basis of type testing under system 3			
	Notified body	Fraunhofer Institut, Nobelstraße 12, D-70569 Stuttgart, Deutschland		
	Notified body no.	1004		
	Test report no.	P8-070-2015		
6.	Harmonized technical specification	EN 13229:2001/A2:2004/AC:2007		
	Essential characteristics	Performance		
	Fire safety	pass		
	Flue gas temperature at nominal heat output	262°C		
	Safety distance to combustible material	Minimum distances in mm		
		rear =	400 mm	
		side =	-	
		front =	-	
		floor =	0 mm	
	Risk of burning fuel falling out	pass		
	cleanability	pass		
	Emission of combustion products	≤ 0,1%		
	Surface temperature	pass		
	Electrical safety	pass		
	Release of dangerous substance	no value determined		
	Max. operation pressure	not applicable		
	Mechanical resistance (to carry a chimney/flue)	pass		
	Thermal output			
		Nominal heat output	16,8 kW	
		Room heating output	not applicable	
	Water heating output	not applicable		
	Efficiency	≥80%		
7.	The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.			

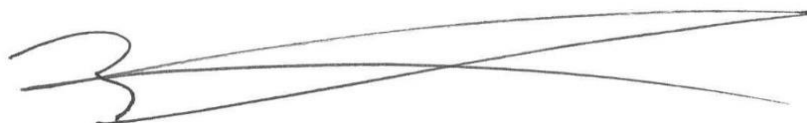
Signed on behalf of the manufacturer

Drs Ing Beijko van Melick Msc, Managing Director - Kal-fire B.V.

name and function

Belfeld, 01-05-2022

place and date of issue



signature