



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


Ref No: CF-Second Generation Convector-CPR-2016-26

Point	<b>Product Type</b>	Camelot Fires open fire burning solid fuel without supply of hot water in accordance with BS EN 13229:2001/A2:2004
1		
2	<b>Product model designation</b>	Second Generation Thermovent Convector Fire, Serial No. -
3	<b>Intended use</b>	Open Fire burning solid fuel without supply of hot water
4	<b>Manufactured by</b>	Camelot Real Fires The Blacksmiths Shop, Hereford Road, Leigh Sinton, Worcestershire, WR13 5DS Tel:01905 820181 Fax:- Email:info@camelotrealfires.co.uk
5	<b>Manufacturer's authorised representative</b>	
6	<b>System of assessment and verification of constancy of performance</b>	System 3
7	<b>Notified laboratory name and address</b>	The notified laboratory Kiwa Gastec at CRE, Laboratory number 0558 performed the determination of the product type specification on the basis of type testing under system 3 and issued the test report Ref: 6595
8	Declared performance:-	
	<b>Harmonized Technical specification:</b>	BS EN 13229:2001/A2:2004
	<b>Essential characteristics</b>	<b>Performance</b>
	Fire Safety:- Reaction to fire	A1
	Clearance distances to combustible materials	Rear = 500mm Sides = 400mm Ceiling = NPD
	Risk of burning fuel falling out	PASS
	Emission of combustion products	CO = 0.26%
	Surface temperatures	PASS
	Electrical safety	N/A
	Cleanability	PASS
	Maximum operating pressure	N/A
	Flue gas temperature at nominal heat output	228 °C
	Mechanical resistance to carry a chimney	NPD
	Nominal output	14.1 kW
	Room heating output	14.1 kW
	Water heating output	N/A
	Gross efficiency	47.1%
	Net Efficiency	51.6%
9	The performance of the product identified in points 1 and 2 is in conformity with the declared performance given in point 8.	

Signed for and on behalf of the manufacturer by:

PAUL SHAW  
(Name)

4/2/2014  
(Date of issue)

  
(Signature)