



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


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

Point	Product Type	Camelot Fires open fire burning solid fuel without supply of hot water in accordance with BS EN 13229:2001/A2:2004
1		
2	Product model designation	Second Generation Thermovent Convector Fire, Serial No. -
3	Intended use	Open Fire burning solid fuel without supply of hot water
4	Manufactured by	Camelot Real Fires The Blacksmiths Shop, Hereford Road, Leigh Sinton, Worcestershire, WR13 5DS Tel:01905 820181 Fac- Email:info@camelotrealfires.co.uk
5	Manufacturer's authorised representative	
6	System of assessment and verification of constancy of performance	System 3
7	Notified laboratory name and address	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:-	
	Harmonized Technical specification:	BS EN 13229:2001/A2:2004
	Essential characteristics	Performance
	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)