

Declaration of Performance

No. BR200-CPR-2013

Product-Type	Roomheaters fired by Solid Fuel				
Intended use	Solid fuel burning Space heaters				
Manufacturer	Charnwood A.J.Wells & Sons Ltd., Bishops Way, Newport, Isle of Wight, PO30 5WS UK Tel +44 1983537770 www.charnwood.com				
System of assessment and verification of constancy of performance (CPR Annex V)	System 3 ISO9001:2008 Certified Certifying Authority:- SGS United Kingdom Ltd Systems & Services Certification Rossmore Business Park Ellesmere Port Cheshire CH65 3EN UK t+44 (0)151 350-6666 f +44(0)151 350-6600 www.sgs.com				
Notified body Notified body No.	Kiwa GASTEC at CRE 0692				
Performance against Harmonised Standards	BSEN13240:2001 + Amd 2:2004 PD6434:1969				
Appliance Model	C Four	C Five	C Six	C Seven	C Eight
Test Report No.	6800	60013-1	6937	60013-2	60013
EC Cert. of conformity No.	BR080-CPD-2011	NR080-CPD-2012	CR080-CPD-2012	ER080-CPD-2012	DR080-CPD-2012
Space heating thermal output	4.9kW	5.0kW	6.7kW	7.6kW	8.3kW
Energy efficiency	78.3%	75.7%	81.9%	76.9%	78.0%
Mean flue gas temperature	281°C	259°C	272°C	280°C	316°C
Emission of CO in combustion products	0.18%	0.19%	0.25%	0.14%	0.15%
Particulate Emission at rated output	2.6g/h	1.5g/h*	2.4g/h	1.4g/h*	1.9g/h
				* based on value from opacity data	
Minimum distance to combustible materials					
Side	600mm	500mm	500mm	500mm	600mm
Rear	600mm	400mm	500mm	500mm	650mm
With heat shield and HT+ insulated flue connector (25mm insulation).					
Side	600mm	500mm	500mm	500mm	550mm
Rear	200mm	175mm	200mm	240mm	250mm

Declaration

The performance of these products conforms to the declared performance.
This declaration of performance .is issued under the sole responsibility of the manufacturer

Signed on behalf of the manufacturer

Paul Wells
Technical Director



Newport, Isle of Wight 9th October 2013

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