

Declaration of Performance

No.FS200-CPR-2013

| Product-Type | Roomheaters and Boiler fired by Solid Fuel | |
|---|--|-----------|
| Intended use | Solid fuel burning Boiler 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 | |
| Perfomance against Harmonised Standards | BSEN13240:2001 + Amd 2:2004 PD6434:1969 | |
| Appliance Model | Cove 2B | |
| Test Report No. | 6406 | |
| Fuel | Wood | Smokeless |
| Total heating output | 11kW | 16.4kW |
| Space heating output | 4.6kW | 7.1kW |
| Water heating output | 6.4kW | 9.3kW |
| Energy efficiency | 74.6% | 76.5% |
| Mean flue gas temperature | 315°C | 353°C |
| Emission of CO in combustion products | 0.68% | 0.22% |
| Minimum distance to combustible materials Side Rear | 100mm 100mm | |

<u>Declaration</u>

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

