

# DECLARATION OF PERFORMANCE

NO. BT200 - CPR - 2015 Rev B

Product-Type	Roomheaters fired by Solid Fuel
Intended use	Solid fuel burning Space heaters
Manufacturer	<b>charnwood</b> 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 ISO9001:2018 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
Performance against Harmonised Standards	BSEN13229:2001 + Amd 2:2004 PD6434:1969
Appliance Model	Bay 5 VL
Test Report No.	29 13 3439-2
EC Cert. of conformity No.	BT-CPD-2015
Notified body	RRF
Notified body No.	1625
Space heating thermal output (kW)	5
Fuel type:	Wood logs
Mean flue gas temperature (°C)	279
Energy efficiency (%)	81
Particles (mg/m <sup>3</sup> @ 13 % O <sub>2</sub> )	12
Emission of CO (% @ 13 % O <sub>2</sub> )	0.10
OGC (mg/m <sup>3</sup> @ 13 % O <sub>2</sub> )	118
NOX (mg/m <sup>3</sup> @ 13 % O <sub>2</sub> )	105
Energy efficiency class	A
Exempted under section 21 of the Clean Air Act 1993	✓
SIA ecodesign ready	✓
Fulfilled requirements: BStV of the City of Munich and the City of Regensburg FBStVO of the City of Aachen and the City of Düsseldorf 1.and 2. level of 1. BImSchV of Germany	✓
Minimum distance to combustible materials	
Casing side	100mm+80mm insulation
Casing rear	100mm+80mm insulation
Room, side	190mm
Room, above	350mm
Room, in front of glass	900mm

## 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 15th August 2015



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