

# DECLARATION OF PERFORMANCE

NO. AP200 - 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	BSEN13240:2001 + Amd 2:2004 PD6434:1969	
Appliance Model	ISLAND I - AP	ISLAND II - BP
Test Report No.	61120	40 19 5290
EC Cert. of conformity No.	AP11-CPD-2018	BP11-CPD-2018
Notified body	Kiwa Ltd	RRF
Notified body No.	0692	1625
Space heating thermal output (kW)	5	8
Fuel type:	Wood logs	Wood logs
Mean flue gas temperature (°C)	232	270
Energy efficiency (%)	85	82
Particles (mg/m <sup>3</sup> @ 13 % O <sub>2</sub> )	9	14
Emission of CO (% @ 13 % O <sub>2</sub> )	0.09	0.08
OGC (mg/m <sup>3</sup> @ 13 % O <sub>2</sub> )	51	69
NOX (mg/m <sup>3</sup> @ 13 % O <sub>2</sub> )	92	107
Energy efficiency class	A+	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		
<b>Single wall flue:</b>		
Side:	500mm	480mm
Rear:	350mm	500mm
<b>Insulated flue &amp; heatshield:</b>		
Side:	500mm	480mm
Rear:	100mm	170mm

## 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 10th July 2018



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