

DECLARATION OF PERFORMANCE

NO. NRM200 - CPR - 2022 Rev b

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 ISO9001:2018 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	C Four Duo	C Four Duo	C Five Duo	C Five Duo
Test Report No.	2012825	2012825	61548	61548
EC Cert. of conformity No.	BRM-CPD-2023	BRM-CPD-2023	NRM-CPD-2022	NRM-CPD-2022
Notified body	Kiwa Ltd	Kiwa Ltd	Kiwa Ltd	Kiwa Ltd
Notified body No.	0692	0692	0692	0692
Rated space heating thermal output (kW)	5	4.3	5	5
Fuel type:	Wood logs	Solid Fuel	Wood logs	Solid Fuel
Mean flue gas temperature (°C)	235	261	224	234
Energy efficiency (%)	83.5	78.4	84.2	80.3
Particles (mg/m ³ @ 13 % O ₂)	28	36	27	26
Emission of CO (% @ 13 % O ₂)	0.08	0.10	0.09	0.12
OGC (mg/m ³ @ 13 % O ₂)	85	85	78	92
NOX (mg/m ³ @ 13 % O ₂)	97	97	68	112
Energy efficiency class	A+	A+	A+	A+
Exempted under section 21 of the Clean Air Act 1993	✓ *	✓ *	✓	✓
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				
Single wall flue:				
Side:	550mm	550mm	500mm	500mm
Rear:	500mm	500mm	500mm	500mm
Insulated flue & heatshield:				
Side:	450mm	450mm	500mm	500mm
Rear:	200mm	200mm	300mm	300mm

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 28th June 2022

