

CERTIFICATE OF CONFORMITY

Emissions – Pellet Heater

EPA 40 CFR Part 60, Subpart AAA, ASTM E2779-2017, ASTM E2515-2017, CSA B415.1-2010
(R2020)

WHI22 – 20379710

Organization

Johnson Gas Appliance Company

1155 Sherman Road
Hiawatha, IA 52233
USA

Product: Hastings II

Catalytic: No

Maximum Output: 33,190 Btu/hr

Weighted Average Emissions: 1.24 g/hr

Weighted Average Annual Delivered Efficiency (HHV): 79.1%

Test Fuel Type: Premium Wood Pellets

Weighted Average CO Emissions Rate (g/min): 0.014

Conformance: Complies with 2020 particulates emissions standards

Product Evaluation No.: NA

Test Report No.: 105164443MID-009R4

Certification Body: Intertek Testing Services NA, Inc.

Registered Address: 545 E. Algonquin Rd., Arlington Heights, IL 60005, USA

Initial Issue Date: 13-Dec-22

Issue Status: 4

This is a certificate of conformity to confirm that the bearer has successfully completed the requirements of the Intertek certification scheme which include the testing of products and the initial assessment. The bearer is subject to continuing assessments of their compliance through surveillance and testing of products samples taken from production (as applicable to the scheme) and has been registered within the scheme for the products detailed. The validity of this certificate is contingent to the listing's status on the Intertek Directory of Building Products: bpdirectory.intertek.com.

Jean-Phillipe Kayl
Vice President – Global Certification



10-Nov-23

Name

Signature

Date

The certificate and schedule are held in force by regular annual surveillance visits by Intertek Testing Services NA, Inc. and the reader or user should contact Intertek to validate its status. This certificate remains the property of Intertek Testing Services NA, Inc. and must be returned to them on demand. This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

Version: 11 November 2021 SFT-BCH-OP-19c

Certificate of Conformity WHI22-20379710

Appendix A

Certificate of Conformity #:		Certificate of Conformity Issue Date:	
WHI22-20379710		December 13, 2022	
REVISION #	REVISION DATE	REPORT PAGES	REVISION
0	December 13, 2022	N/A	Original Report Issue
1	March 3, 2023	N/A	Noted a revision to test report #105164446MID-009.
2	October 18, 2023	N/A	Revision to Appendix F for updated conditioning burn data.
3	November 10, 2023	N/A	Revision to test report and Appendix F for conditioning burn information.

Revised Report #:		Report Issue Date:	
105164446MID-009		November 4, 2022	
REVISION #	REVISION DATE	REPORT PAGES	REVISION
0	November 4, 2022	N/A	Original Report Issue
1	November 8, 2022	10	Updated Section 10, Table 6 on page 19 to include the correct results for CSA B415.1 for low, medium, and high sections.
2	December 12, 2022	2	Updated to new company address
3	February 24, 2023	9	Updated Deviation from standard method to include EPA ALT-146 for the medium burn rate calculation. Added ALT-146 to CBI and Non-CBI reports.
4	November 9, 2023	4	Updated Section 4 information to specify the conditioning burn was performed at a medium setting.
		Appendix F	Updated Appendix F to identify medium burn setting used for the conditioning burn.

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