

CERTIFICATE OF CONFORMITY

Emissions – Pellet Heater

EPA 40 CFR Part 60, Subpart AAA, ASTM E2515-2017, ASTM E2779-2017, CSA B415.1-2010
(R2020)
WHI19 – 9936203

Organization

Enerco Group, Inc.
4560 E 160th Street
Cleveland, OH 44135
USA

Product: PSBF66W, PSBF66WTS, C3W80XL, H3W80XL, J3W80XL, N3W80XL, CBF66W, HBF66W,
JBF66W, NBF66W, CBF66WTS, HBF66WTS, JBF66WTS, NBF66WTS

Catalytic: No

Maximum Output: 31,000 Btu/hr.

Weighted Average Emissions: 1.22 g/hr.

Weighted Average Annual Delivered Efficiency (HHV): 80.8%

Test Fuel Type: Premium Grate Wood Pellets

Weighted Average CO Emissions Rate (g/min): 0.061

Conformance: Complies with 2020 particulate emissions standard

Product Evaluation No.: 104618755MID-003

Product Evaluation No.: 104920040MID-001

Product Evaluation No.: 104990035MID-001

Product Evaluation No.: 105032925MID-001

Product Evaluation No.: 105110125MID-001c

Product Evaluation No.: 105284101MID-001

Test Report No.: 103680720MID-001cR7

Certification Body: Intertek Testing Services NA, Inc.

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

Initial Issue Date: 28-Feb-19

Date of Expiry: 08-Apr-27

Issue Status: 8

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-Philippe Kayl
Vice President – Global
Certification



20-Dec-22

Name

Signature

Date

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Certificate of Conformity WHI19-9936203

Appendix A

Certificate of Conformity #:		Certificate of Conformity Issue Date:	
WHI19-9936203		February 28, 2019	
REVISION #	REVISION DATE	REPORT PAGES	REVISION
0	February 28, 2019	N/A	Original Report Issue
1	September 1, 2021	N/A	A complete retest was performed on model PSBF66W. An entirely new report was created to replace the original report #103680720MID-001c.
2	September 29, 2021	N/A	Added similar model PSBF66WTS
3	January 26, 2022	N/A	Added similar models C3W80XL, H3W80XL, J3W80XL, N3W80XL
4	February 24, 2022	N/A	Changed model designation from PSBF66W to PSBF66WP
5	April 7, 2022	N/A	Model designation changed back from PSBF66WP to PSBF66W
6	July 11, 2022	N/A	Added models CBF66W, HBF66W, JBF66W, and NBF66W
7	December 16, 2022	N/A	Updated CO emissions to report two significant figures. Added models CBF66WTS, HBF66WTS, JBF66WTS, and NBF66WTS

Revised Report #:		Report Issue Date:	
103680720MID-001c		December 14, 2018	
REVISION #	REVISION DATE	REPORT PAGES	REVISION
0	December 14, 2018	N/A	Original Report Issue
1	August 31, 2021	3	Unit retested due to non-conformity per section 9.1.3 (Pre-conditioning of the Pellet Heater) of ASTM E2779-10
		5	Added pellet species information to Test Fuel properties
		17	Added statements regarding negative probe weights, run appropriateness, validity, and anomalies, added clarification of lowest burn rate for setting #1.
2	September 29, 2021	1, 19	Added similar model PSBF66WTS
3	January 25, 2022	19	Added similar models C3W80XL, H3W80XL, J3W80XL, and N3W80XL

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		Appendix B	Added pellet certificates and analysis
		Appendix D	Added manuals, labels, and drawings for new models
4	February 18, 2022	All	Changed model designation from PSBF66W to PSBF66WP
5	April 7, 2022	All	Model designation changed back from PSBF66WP to PSBF66W
6	July 11, 2022	19	Added models CBF66W, HBF66W, JBF66W, and NBF66W as similar models.
7	December 16, 2022	2, 18, 20, Appendix B	Updated CO emissions to report two significant figures.
		20	Added models CBF66WTS, HBF66WTS, JBF66WTS, and NBF66WTS as similar models.

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