

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF ENFORCEMENT AND COMPLIANCE ASSURANCE

September 4, 2020

Mr. Alexander Marcakis Engineering Department Foyers Supreme Incorporated 3594 Jarry, East Montreal, Quebec Canada H1Z 2G4

Re: Astra Duo 38, Elegance 42 ST, Monarch See-Through 38, Novo Duo 38 – Soapstone, and Novo Duo 38 – Cast Iron Non-Catalytic Cord Wood Heater Models Certification Letter Number 276-20

Dear Mr. Marcakis:

I am pleased to inform Foyers Supreme Incorporated (Foyers Supreme) that the above-referenced models have been approved for certification pursuant to the 2015 New Source Performance Standard (NSPS) for New Residential Wood Heaters, New Residential Hydronic Heaters and Forced-Air Furnaces at 40 CFR Part 60 (Subpart AAA) by the United States Environmental Protection Agency (EPA). Certification under the 2015 NSPS is valid through August 21, 2025. This letter serves as your wood heater certification and no separate certification is required. Please refer to the certification number above in all future correspondence.

Based on a May 1, 2020, test report prepared by Services Polytests Inc. demonstrating compliance with the February 28, 2018, EPA-approved Cord Wood Alternative Test Method 125 (ATM-125) and the information provided in your June 2, 2020, application, the above-referenced models are certified as meeting the 2015 NSPS. Under the 2015 NSPS and based on PFS-TECO's June 22, 2020, certification of conformity, the models' emission rate of 2.2 g/hr meets the 2020 NSPS cordwood particulate matter emissions limit of 2.5 g/hr. The heat output range and overall heating efficiency for the above-referenced models are 17,524–61,231 BTU/hr and 65%, respectively. The carbon monoxide emission rate for this model line is 3.49 g/min.

This certification is valid for the above-referenced models and cannot be transferred to another model line without applying for certification. This certification allows Foyers Supreme to manufacture and sell the above-referenced models through August 21, 2025. Thereafter, Foyers Supreme may not manufacture, advertise for sale, offer for sale, or sell wood heaters under this certification without applying for and obtaining another compliance certification.

All wood heaters manufactured or sold under this certification must comply with EPA labeling requirements found at §60.536. These provisions require each wood heater to have a permanent label affixed to it that includes the month and year of manufacture, model name or number, serial number, certification test emission value, test method, standard met, and compliance certification statement.

In addition, Foyers Supreme must comply with all applicable requirements of the regulation, including:

- 1. Conducting a third-party certifier-approved quality assurance program which ensures that all units within a model line are similar to the wood heater submitted for certification testing in all respects that would affect emissions and are in compliance with the applicable emission limit. pursuant to §60.533(m);
- 2. Applying for recertification whenever any change is made to the above-referenced models that affect or is presumed to affect the particulate matter emission rate for the model line, pursuant to §60.533(k)(1);
- 3. Providing an owner's manual that includes the information listed in §60.536(g)(1) with each affected wood heater model offered for sale:
- 4. Placing a copy of the certification test report and summary on the manufacturer's website. The test report and summary shall be available to the public within 30 days after the EPA issues a certificate of compliance, pursuant to §60.533(b)(12);
- 5. Submitting a report to the EPA every two years following the issuance of a certificate of compliance for each model line. This report must include the sales for each model by state and certify that no changes in the design or manufacture of this model line have been made that require recertification under §60.533(k);
- 6. Retaining records and submitting reports as required at §60.537; and
- 7. Submitting wood heaters for audit testing if selected by the EPA under \( \)\( \)60.533(n)(1)(i) and (2)(i).

Failure to comply with these requirements may result in a revocation of this certification and enforcement action, including penalties as specified under the Clean Air Act. To promote transparency in the implementation of the Wood Heater Program, we suggest that manufacturers submit the Uniform Resource Locator (URL) or web address where the test report is posted to WoodHeaterReports@epa.gov within ten (10) days of posting the test report.

Once EPA has verified that the full non-CBI certification test report, together with the ATM-125 approval letter, has been posted on the manufacturer's website, the Agency will add the abovereferenced models to the EPA-Certified Wood Heater Database. If you have any questions concerning this letter, please contact Rafael Sanchez of my staff at (202) 564-7028 or via email at sanchez.rafael@epa.gov.

Sincerely,

Martha Segall

**Acting Director** 

Monitoring, Assistance, and Media Programs Division

Office of Compliance