

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460



OFFICE OF
AIR AND RADIATION

October 16, 2019

Dear ENERGY STAR® Room Air Cleaner Partner or Other Interested Stakeholder,

With this letter, the U.S. Environmental Protection Agency (EPA) is pleased to share the [Final ENERGY STAR Version 2.0 Room Air Cleaners Specification](#). EPA would like to thank the many stakeholders who have invested time and effort to contribute feedback that has informed this specification revision process.

Version 2.0 requirements will become effective on July 17, 2020. Room air cleaner products certifying for ENERGY STAR under the Version 2.0 specification will offer consumers a savings of more than 27% over a conventional model. This specification establishes new requirements to recognize the most efficient products, requires reporting of key metrics for consumers, and has optional criteria for connected functionality in room air cleaners. If all room air cleaners in the United States met these new requirements, the energy cost savings would grow to more than \$400 million each year and more than 9 billion pounds of greenhouse gas emissions would be prevented.

This specification was developed through a process that included release of two draft specifications and one limited topic proposal, along with multiple stakeholder meetings and input from stakeholders. Stakeholder comments, previous drafts of the specification, and related materials are available on the [ENERGY STAR Room Air Cleaners Version 2.0 Specification Development webpage](#).

EPA received a few stakeholder comments in response to the Final Draft specification all requesting clarification on definitions, instructions for significant digits and rounding, and test set up. EPA has made modest clarifying edits to the specification in response. EPA also summarizes these comments and the Agency's responses in the enclosed [comment response document](#). EPA specifically wants to call out the labeling requirements that were included in the Partner Commitments for the Final Draft. While use of the disclaimer label is not new to the Version 2.0, the label has been updated, and the Agency now hopes to make partners more aware of these requirements by highlighting them here and EPA will hold a webinar for stakeholders **Tuesday, October 29th from 1:00 PM – 1:30 PM** to discuss the room air cleaner labeling requirements. Please register [here](#) to attend.



The minimum required dimensions for the vertical and horizontal disclaimer labels are 1.5" x 3.5" and 3.5" x 1.5". The graphic shall be scalable if the partner wishes to enlarge it for larger product packaging surfaces.

Timeline and Next Steps

EPA shares partners' desire for a smooth transition from one ENERGY STAR specification to the next, so that consumers can expect ENERGY STAR labeled products to fully meet the latest requirements upon their effective date. With this in mind, EPA has established the following timeline:

- Effective immediately, manufacturers may elect to have their Certification Body (CB) certify their eligible products to the Version 2.0 requirements.
- As of February 28, 2020, CBs will be instructed to stop certifying new product submittals to Version 1.2. Note, however, that existing certifications will remain valid for purposes of ENERGY STAR qualification until July 17, 2020.
- Any room air cleaner manufactured as of July 17, 2020, must meet Version 2.0 requirements to bear the ENERGY STAR mark. All certifications of products to the Version 1.2 specification will be invalid for purposes of ENERGY STAR qualification and the product finder will only include models certified to Version 2.0.

ENERGY STAR partnership as a manufacturer is limited to organizations that own and/or license a brand name under which they sell eligible products in the United States and/or Canada. Partnership is not available to original equipment manufacturers (OEMs) that do not sell directly to consumers or end users. OEMs may certify products on behalf of the ENERGY STAR brand owners/licensees; however, the brand owner must be the ENERGY STAR partner associated directly with the certified product models, since only partners are authorized to use the ENERGY STAR certification mark.

Please contact Park.Ga-Young@epa.gov or (202) 564-1085, or Emmy Feldman, ICF, at Emmy.Feldman@icf.com or (202) 862-1145, with any questions or concerns about the specification. For questions about the test method, please contact Stephanie Johnson, DOE, at Stephanie.Johnson@ee.doe.gov or (202) 287-1943. For any other questions pertaining to Room Air Cleaners, please contact roomaircleaners@energystar.gov.

Thank you for your continued support of the ENERGY STAR program.

Best Regards,

Katharine Kaplan
ENERGY STAR for Room Air Cleaners

Enclosures:

[ENERGY STAR Room Air Cleaners Final Version 2.0 Program Requirements](#)
[ENERGY STAR Room Air Cleaners Final Draft Specification Comment Response Document](#)
[ENERGY STAR Room Air Cleaners Final Version 2.0 Data Package](#)