

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



OFFICE OF
AIR AND RADIATION

October 31, 2011

Dear ENERGY STAR® Dehumidifier Manufacturer or Other Interested Party:

The U.S. Environmental Protection Agency (EPA) is pleased to share with you the attached Final Version 3.0 ENERGY STAR Dehumidifier specification. EPA would like to acknowledge the ENERGY STAR stakeholders who have invested time and effort over the past several months to contribute feedback to inform the specification development process.

EPA received very limited feedback on the Draft Final Specification. A concern was reiterated that larger capacity units at 1.85 EF are not cost effective compared to standard, smaller capacity units. EPA considered this comment carefully, in light of pending new federal minimum efficiency standards that will go into effect in October 2012 along with these new ENERGY STAR requirements, which were adjusted somewhat in the last draft to accommodate this concern. Because of the new standards, EPA anticipates a shift in the market towards higher efficiency products and a corresponding increase in production volume which should reduce the cost differential. No other concerns were raised with the Draft Specification, and thus, this Final document remains unchanged from the Draft Final.

Effective Date and Deployment Timeline

EPA shares its partners' desire for a smooth transition from one ENERGY STAR specification version to the next. EPA provides partners with time between the completion of a specification and its implementation date to allow for transition of collateral material. EPA also intends for this period to allow models that will not meet the new requirements to transition off the shelves. When consumers buy ENERGY STAR labeled products, they expect them to meet the latest requirements. 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 3.0 requirements.
- From June 1, 2012, CBs will be instructed to stop certifying new product submittals to the existing ENERGY STAR Version 2.1 specification requirements. Note, however, that existing certifications to Version 2.1 will remain valid for the purposes of ENERGY STAR qualification until September 30, 2012.
- As of October 1, 2012 any product manufactured and labeled as ENERGY STAR must meet Version 3.0 requirements. At this time, all certifications of products to the Version 2.1 specification will be invalid for purposes of ENERGY STAR qualification and CBs will only submit product models certified to Version 3.0 to EPA.

Third-Party Certification

As a reminder, as of January 1, 2011 all new products must be certified by an EPA-recognized Certification Body (CB) before being labeled and marketed as ENERGY STAR. Upon satisfactory completion of all certification requirements, a CB will notify the Partner that the product is ENERGY STAR

qualified and will submit qualified product data to EPA for listing on the ENERGY STAR website. For more information on the Third-party Certification program please visit www.energystar.gov/3rdpartycert.

Please direct any specific questions to Abigail Daken at EPA, daken.abigail@epa.gov or (202) 343-9375 and Sarah Medepalli, ICF International, at smedepalli@icfi.com or (202) 862-1268.

Thank you for your continued support of ENERGY STAR.

Sincerely,

A handwritten signature in cursive script, appearing to read "Abigail Daken".

Abigail Daken
U.S. Environmental Protection Agency
ENERGY STAR HVAC Program