

Proposed Recognition Criteria for Boilers

Scope

Included products. Gas and oil powered residential boilers, as defined below, are eligible for ENERGY STAR[®] Most Efficient recognition in 2013.

Residential Boiler: A self contained fuel-burning appliance for supplying low-pressure steam or hot water for space heating applications. A heating unit that meets this definition and also provides hot water for domestic or other use is considered a boiler for the purpose of this recognition.

Excluded products. The following products are not eligible for Most Efficient recognition in 2013:

- Boilers intended for commercial installation and/or with an input rating of 300,000 Btu per hour or greater
- Steam boilers

Recognition Criteria

1) Product must be ENERGY STAR qualified consistent with applicable ENERGY STAR Partner Commitments and the requirements set forth in the ENERGY STAR Program Requirements Product Specification for Boilers Version 2.1. Product performance must be certified by an EPA-recognized certification body.

2) Gas Powered Boilers: 95 AFUE or higher. Oil Powered Boilers: 90 AFUE or higher.

Recognition Period

EPA will add qualifying models to the 2013 Most Efficient product list for boilers from January 1, 2013 through December 30, 2013. The 2013 Most Efficient designation may be used in association with models recognized during this period for as long as the model remains on the market.