



Recognition Criteria for Room Air Cleaners

Scope

Included products: Room air cleaners are eligible for ENERGY STAR® Most Efficient recognition in 2025.

Excluded products: The following products are not eligible for ENERGY STAR Most Efficient recognition in 2025:

- Air cleaners with a smoke Clean Air Delivery Rate (CADR) and dust CADR less than 30 or greater than 600 cubic feet per minute (cfm)
- Ozone generators
- Air cleaners that provide an additional function, not related to air purification, within the same housing, such as a humidifier or dehumidifier.

Recognition Criteria

- 1) Product must be an ENERGY STAR certified Room Air Cleaner currently listed on the ENERGY STAR list of certified models.
- 2) Product must meet the applicable energy performance requirements shown in the table below, as determined by Appendix FF to Subpart B of Part 430—Uniform Test Method for Measuring the Energy Consumption of Air Cleaners.

PM _{2.5} CADR Bins	Minimum IEF
30 ≤ PM _{2.5} CADR < 100	5.4
100 ≤ PM _{2.5} CADR < 150	6.6
150 ≤ PM _{2.5} CADR	8.6

Recognition Period

The U.S. Environmental Protection Agency (EPA) will add eligible models to the ENERGY STAR Most Efficient 2025 product list for room air cleaners from January 1, 2025, through December 31, 2025. The ENERGY STAR Most Efficient 2025 designation may be used in association with models recognized during this period for as long as the model remains on the market.