Lower temperatures, Lower energy bills.

New ENERGY STAR certified room air conditioners use 15 percent less energy than conventional models, reducing energy bills and helping our environment. So, you'll not only be saving money, you'll be doing your part to help use our nation's resources wisely. ENERGY STAR certified room air conditioners often include timers for better temperature control, allowing you to use the minimum amount of energy you need to cool your room. This mail-in rebate will give you $20 back when you purchase an ENERGY STAR certified room air conditioner.

Bigger isn't always cooler.

Choosing the right-sized room air conditioner for the space you want to cool is critical for energy efficiency. Many people buy larger room air conditioners than they need, thinking that they will cool better, but an oversized unit has several disadvantages. Larger room air conditioners are more expensive initially and cost more to operate. In addition, oversized units can insufficiently dehumidify a room, leaving it feeling uncomfortably damp.

Room air conditioner sizes are rated in British Thermal Units per hour (BTUh). The chart below is tailored for New Hampshire's climate, helping you choose the right-sized room air conditioner for you.

Area to be cooled (sq. ft.)	Capacity needed (BTUh)
100–150	5,000*
150–250	6,000
250–300	7,000
300–350	8,000
350– 400	9,000
400–450	10,000
450–500	12,000
550–700	14,000
700–1,000	18,000

*Typically the smallest room air conditioner available is 5,000 BTUh.

Other factors to consider when choosing the right air conditioner:

- If the room is very sunny, increase the size by 10 percent. If it is shady, decrease size by 10 percent.
- If more than two people regularly occupy the room, add an extra 600 BTUh for each additional person.
- If your room air conditioner is intended for use in a kitchen, increase size by 4,000 BTUh.

The factors listed above will provide you with a rule of thumb for sizing a room air conditioner in New Hampshire. There may be other factors not considered here that could effect the size of the room air conditioner you choose, so check with a sales associate or qualified cooling professional when making your decision.

For more ways to save, visit NHSaves.com.

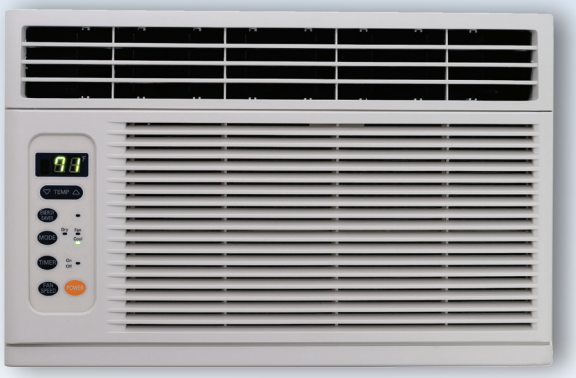
NHSAVES

$20

REBATE

on ENERGY STAR® certified

ROOM AIR CONDITIONERS



LEARN MORE AT energystar.gov

APPLY ONLINE

NHSaves.com/rebates

EVERSOURCE

Liberty Utilities

Your New Hampshire Electric Co-op

Unitil energy for life

GET $20 BACK FROM YOUR PARTICIPATING UTILITY!

REBATE REQUIREMENTS

- ❑ Room air conditioners must be ENERGY STAR certified
- ❑ The ENERGY STAR certified room air conditioners must be installed in a participating utility's service area
- ❑ Must be a residential electric customer of a participating New Hampshire utility
- ❑ Limit of 2 air conditioners rebates per year
- ❑ Cannot be combined with any other utility offering
- ❑ Purchase must be made between January 1, 2017 and December 31, 2017. *Rebate is a limited time offer while funds are available and may be subject to change at any time*
- ❑ Rebate must be postmarked or submitted online no later than **January 31, 2018**

APPLY ONLINE AT:

NHSaves.com/rebates

Applying for your rebate online is fast and convenient. All you need is a scanned or electronic copy of your receipt and utility bill.

OR MAIL ALL REQUIRED DOCUMENTS TO:

EFI, NH ENERGY STAR Room Air Conditioners
40 Washington St., Suite 2000
Westborough, MA 01581

ROOM AIR CONDITIONER BEST PRACTICES

Does your unit need repair?

A unit in need of repair may not be operating efficiently. Depending on the cost of the repair, it may make sense to upgrade. This could not only save you energy and money, but also provide you with additional features not available in older models.

Does your unit cycle on and off constantly?

Continuous cycling may indicate that your unit is not properly sized for the space you want to cool. This can waste energy and fail to properly dehumidify the room.

Is your home unoccupied for long periods of the day?

Many new ENERGY STAR certified room air conditioners have built-in timers and temperature controls. Take full advantage of these to avoid wasting energy while you are away.

Congratulations on your decision to buy an ENERGY STAR certified room air conditioners. Please fill out completely. All information below is required.

CUSTOMER INFORMATION

Your Electric Utility _____

Your Electric Utility Account Number (must match installation address):

_____

Account Holder's Name: _____

Account/Installation Address: _____

City: _____ State: NH ZIP: _____

Phone: _____

Mailing Address (if different): _____

City: _____ State: _____ ZIP: _____

PRODUCT INFORMATION

Manufacturer: _____

Model #: _____

Name and address of Retailer: _____

_____

City: _____ State: _____ ZIP: _____

Purchase Price: $_____ Purchase Date: _____

(Continued on back page)

Required Documents for $20 Rebate:

- ❑ Completed rebate form.
- ❑ Copy of recent residential electric bill from a participating utility.
- ❑ Copy of dated sales receipt and/or invoice showing manufacturer, model number and price.

Incomplete information will delay or disqualify rebate. Allow 4–6 weeks for rebate processing.