

**Lower temperatures, Lower energy bills.**

New ENERGY STAR® certified room air conditioners use 15% 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 from the participating sponsors will give you \$20 back after the purchase of 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. Oversized room air conditioners are often more expensive initially and cost more to operate. In addition, oversized units can insufficiently dehumidify a room thus leaving it with an uncomfortably damp, clammy feeling. Room air conditioner sizes are rated in BTUs (British Thermal Units) per hour. The chart below is tailored for New Hampshire's climate which will help you choose a room air conditioner size that's right for you.

Area to be cooled (sq. ft.)	Capacity Needed (BTUs per hour)
100 up to 150	5,000
150 up to 250	6,000
250 up to 300	7,000
300 up to 350	8,000
350 up to 400	9,000
400 up to 450	10,000
450 up to 500	12,000
550 up to 700	14,000
700 up to 1,000	18,000

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

**Other factors to consider in properly sizing a room air conditioner:**

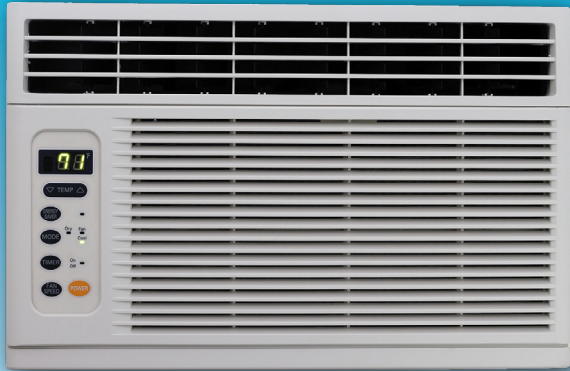
- If the room is very sunny, increase the size by 10 percent. If it is shady decrease size by 10 percent.
- If more than two people regularly occupy the room, add 600 BTUs per hour for each additional person to the size selected.
- If your room air conditioner is intended for use in a kitchen, increase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

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. Check with a sales associate or a qualified cooling professional to make sure you are choosing the appropriate size for your needs.

**MAIL-IN REBATE**

**\$20 OFF**

**ON ENERGY STAR® CERTIFIED  
ROOM AIR CONDITIONERS**



**This rebate brought to you by:**

**NH SAVES**

## GET CASH BACK FROM YOUR PARTICIPATING UTILITY!

With a new ENERGY STAR certified room air conditioner, you can start saving beginning with this rebate. Some restrictions may apply. See rebate form for additional details or ask your local participating retailer.

### DO YOU MEET THESE REBATE REQUIREMENTS?

- ☐ Room Air Conditioner must be ENERGY STAR certified
- ☐ Must be a residential electric customer of a participating New Hampshire Utility
- ☐ Limit of 2 Room Air Conditioner rebates per residential account
- ☐ Cannot be combined with any other utility offering
- ☐ Purchase must be made between March 1, 2015 and August 31, 2015.  
*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, 2016**

### ROOM AIR CONDITIONER BEST PRACTICES

#### • Does your equipment 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 that can help you avoid wasting energy while you are away.

#### ***Congratulations on your decision to buy an ENERGY STAR Certified Room Air Conditioner!***

The ENERGY STAR certified room air conditioner must be installed in a participating utility's service area. The utilities reserve the right to conduct field inspections to verify installations. Limitation of liability: Your participating utility does not warrant the performance of installed equipment expressly or implicitly. For more information, call 1-877-366-3749.

***Please fill out completely.  
All information below is required.***

Your Electric Utility \_\_\_\_\_

Your Electric Utility Account Number (Must match installation address):  
\_\_\_\_\_

Account Holders Name: \_\_\_\_\_

Account/Installation Address: \_\_\_\_\_

City: \_\_\_\_\_ State: **NH** Zip: \_\_\_\_\_

Home Tel.: \_\_\_\_\_ Other Tel.: \_\_\_\_\_

Mailing Address (if different): \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Manufacturer: \_\_\_\_\_

Model #: \_\_\_\_\_

Name and address of store \_\_\_\_\_

Purchase Price: \$ \_\_\_\_\_ Purchase Date: \_\_\_\_\_

#### **Required Documents for \$20 Rebate:**

- ☐ Completed Rebate Form
- ☐ Copy of recent residential electric bill of a participating utility
- ☐ Copy of dated sales receipt and/or invoice showing manufacturer, model number, and price

#### **Mail Required Documents to Or Apply Online**

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

#### **Visit [www.nhsaves.com/rebate](http://www.nhsaves.com/rebate) to apply online**

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

**For more ways to save, visit  
[www.NHSaves.com](http://www.NHSaves.com)**