# PNM MAIL-IN REBATE \$25

# on ENERGY STAR® Certified ROOM AIR CONDITIONERS



## When to replace room air conditioner.

Surprisingly, it may make sense to replace your existing room air conditioner, even if it is in working condition. If you answer yes to one or more items below, a new unit may save you energy and may provide you with greater comfort.

- Does your equipment need repair?
  - An air conditioner 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, such as a thermostat or remote control.
- 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.
- 3 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.



For a list of eligible Room Air Conditioners, please visit: PNM.com/coolrebate













# Lower your energy bills.

New ENERGY STAR® certified room air conditioners use 15% less energy than conventional models, reducing energy bills and helping our environment. 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.

## Bigger isn't always cooler.

Choosing the right-sized room air conditioner for the space you want to cool is critical for energy efficiency. It is important that you do not buy a larger unit than needed. Oversized room air conditioners have many disadvantages. They 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 will help you choose a room air conditioner size that's right for you.

| Area to be cooled<br>(sq. ft.) | Capacity Needed<br>(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                             |

 $<sup>^</sup>st$  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 for our New Mexico climate. 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.

### PNM ROOM AIR CONDITIONER MAIL-IN REBATE

PNM Energy Conservation Measure Rebate Program: PNM customers are eligible to get \$25 back from PNM when they purchase an eligible room air conditioner (the "Energy Conservation Measure"). This rebate is good for purchases made lanuary 1, 2016 through December 31, 2016 or while rebate funds are available for this program. Limit two (2) rebates per PNM residential electric customer account. By participating in this PNM rebate program, customers agree to and acknowledge the Rebate Program Disclaimer of Warranties and Waiver and Release of Liabilities, which can be viewed in full at PNM.com/coolrebate or by requesting a hard copy from PNM by calling 877-883-1754.

a Please Include:

No Cooling

A copy of your dated sales receipt showing the manufacturer, model number, price of the room air conditioner purchased.

- A copy of a recent PNM electric bill.
- Incomplete information will delay or disqualify your rebate. Allow 4-6 weeks for rebates to be processed.
- To expedite the redemption process, complete the rebate form electronically by visiting PNM.com/coolrebate.

All rebate requests must be postmarked no later than December 31, 2016.

### Mail To: PNM Cool Rebate

40 Washington Street, Suite 2000 Westborough, MA 01581

| Please fill out completely. All information below is required. |                  |  |
|--|------------------|--|
| CUSTOMER INFORMATION:  |                  |  |
| Your PNM Account Number at Installation Address:               |                  |  |
|  |                  |  |
| Your Name:   |                  |  |
| Installation Address:  |                  |  |
| City:  | _State:_NM_ Zip: |  |
| Home Tel.:   | Work Tel.:       |  |
| Payee Name (if different):                                     |                  |  |
| Mailing Address (if different):                                |                  |  |
| City:  | _ State: Zip:    |  |
| E-mail:  |                  |  |
| PRODUCT INFORMATION:   |                  |  |
| Manufacturer:  |                  |  |
| Model #:   |                  |  |
| What kind of cooling did you use prior to this purchase?       |                  |  |

**Evaporative Cooling** 

Refrigerated Air