

# Decreasing Heat Gain in Ones House

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Lowering heat gain in your house will lower your cooling expenses we know at **Air Conditioning Repair Albuquerque**. The primary locations where homes gain heat are through their ceilings, walls and windows. It's not pricey or difficult to reduce heat gain, and it can go a long method towards keeping your house cooler without needing as much air conditioning. And you'll get a perk from lowering the amount of heat that infiltrates your home since those same steps likely will reduce heat loss in the winter.

## Ceilings

Installing more [insulation](#) in the attic will prevent the flow of heat from the attic with your ceilings. The U.S. Department of Energy suggests that you contend least 16 inches of cellulose or fiberglass insulation in the attic. Cellulose and fiberglass insulation are commonly readily available in the house enhancement centers, along with the devices to blow them in. Fiberglass batts are also a choice and are simple to set up.

Setting up an attic fan and increasing ventilation also will help you keep this space cooler. Attic fans exchange superheated, stale attic air with cooler, fresh outdoors air. Less heat will exist that can leak with the ceilings, keeping your house cooler.



## Walls

Making use of landscaping to cut the heat gain coming through the walls works well, specifically if you utilize deciduous trees, shrubs or vines. In the summer season, the leaves shade your house, lowering the heat that gets into your home. Furthermore, you can paint the east, southern and west walls of your house a light color to help mirror sunshine, decreasing heat gain.

## Windows

Single-pane windows have essentially no thermal resistance, so anything you can do to either shade them or shut out the infrared heat from getting in will keep your house cooler. Shade displays make use of shade cloth that can obstruct as much as 90 percent of the heat hitting the glass, and [solar window movie](#) is a semi-permanent option for thermal changes, summer and winter. If your budget plan permits, thermal or [Energy Star](#) windows are a lasting solution and might enhance the worth of your home.

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