



The whisper quiet cooling & ventilation system

HOW IT WORKS

PRODUCTS

TESTIMONIALS

MEDIA-NEWS

CONTACT US

COMMERCIAL PARTNERS

Whole House Fans: Top Energy Efficient Tips for Your Home

This article describes one of the most important things we can do to make a considerable difference in the amount of electricity our home consumes – switching from air conditioning to whole house fans.

Whole house fans are enabling people all over the United States and indeed the world to optimize the energy efficiency of their homes. With much reduced electricity bills and the health benefits of cooler, cleaner and fresher air, whole house fans are achieving what no traditional air conditioner could ever do. Making a difference to our currently over drained, expensive electrical power plants may seem like an impossible task. And strangely enough, it is because of this feeling of hopelessness that the majority of people choose to do nothing at all instead of making a small contribution. However, energy conservation begins most fundamentally in the home. If everyone were to install whole house fans instead of air conditioners, we could save millions of dollars in electricity annually... which translates to millions of tons of carbon dioxide emissions. If you are concerned about having to spend a lot of money in order to make a difference, then here are some of the top tips you can use to make your home more energy efficient with the help of whole house fans. It just takes a small effort from each and every home owner to see massive differences across the world.

Whole House Fans: Top Tips for an Energy Efficient Home

For every 1°F you turn your air conditioner down by, you save 10% on your home's cooling bills. You need not recreate Antarctic conditions in your home to stay comfortable. Rather let whole house fans keep your living space at a tolerable temperature for just pennies per hour and if you're still hot, you can use your a/c for just a few hours while cutting 50% to 90 % of your a/c usage. Air conditioning in the home is one of the greatest users of electricity so keep it to a minimum where possible... every hour you can eliminate a/c usage and use a whole house fan you are saving huge amounts of energy and money. When you install whole house fans to optimise your home's energy efficiency:

- Make sure the windows and window shades are closed when the sun is shining,
- Open windows and/or doors whenever it is cooler outside than inside, which is usually in the late afternoon, evening and early morning to maximise the cooling of your home and attic,
- During the day keep your a/c thermostat a little higher than you're used to.

Whole House Fans vs. the Air Conditioner

As it was previously mentioned, one of the greatest users of electricity in the home is your A/C. Not only does this unit cost far more to run, but all it does is continually recycle the air from inside your home, cooling it down each time. This means that while you may feel more comfortable, you are breathing the same stale air! Whole house fans draw cool fresh air from outside, while removing the hot stale air that naturally accumulates in your attic. Hot air rises - this is a fundamental principle in physics – and so removing this air from the attic while sucking in cool and fresh air at the bottom levels of your house enables whole house fans to maintain an ideal temperature that is 10° to 20° cooler. The most important change you can make to your home's energy efficiency is replacing old A/C units with whole house fans; this innovative technology only uses 10% of the electricity required by A/C cooling!

PRODUCTS

- WHOLE HOUSE ATTIC MOUNT FANS
- WHOLE HOUSE ROOF MOUNT FANS
- GARAGE/ATTIC FANS
- CONTROLS
- QC-1500
- RM 1500-FLT
- GA 1000
- QC HV1000
- X-10 BASE MODULE
- QC-2250

HOW IT WORKS

- WHOLE HOUSE SYSTEM
- WHERE IT WORKS
- HOW IT SAVES
- FIND DEALER

MEDIA / NEWS

- VIDEO
- ENERGY SAVINGS
- MEDIA RELEASES
- REBATES
- BREAKING NEWS