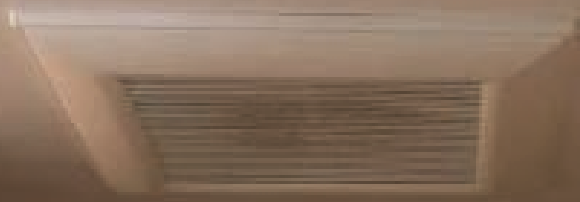


# Why is Ventilation so Important?



The settings on your new American Society of Heating, Refrigerating, and Air Conditioning Engineers (ASHRAE) fan were determined by your home's indoor conditions.

It's best to leave these settings as they are custom to your home to improve your indoor air quality.

If you had a ventilation or a fresh air fan installed in your home, it was put there for a reason. The indoor air quality of your home, humidity levels, and airborne pollutants can be controlled by using the fan(s) that have been installed through the Weatherization Assistance Program.

Healthy indoor air for clients is an important part of weatherization. The program follows guidelines from ASHRAE 62.2 (ventilation standards from the this is why these ventilation fans are often called ASHRAE fans. Energy auditors can determine which type of ventilation your house needs.

**Continuous ventilation:** Homes that are tightly air-sealed may not have enough healthy air movement on their own. Additional ventilation can add just the right amount of fresh air, if your fan is left turned on at a controlled speed to do the job.

**Spot ventilation:** A fan installed in your bathroom or kitchen can help eliminate moisture and contaminants from your house. Use these fans during and after a shower and whenever you are cooking.

ASHRAE fans help prevent humidity and condensation build-up. They move healthy amounts of air through your home and can remove airborne pollutants. These fans only cost around 35-39 dollars a year to run, which is a small investment for preventing costly household repairs and protecting your health.

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