



Whole House Fans

With today's ever evolving technology and innovations, certain structural features that were once seen as necessities in the construction of a home are now considered obsolete. Whole house fans are a perfect example of one of these structural features. Whole house fans were originally used in times before air conditioners. They were generally used to remove large volumes of hot air from a home and replace it with outside air. Humidity, dust, and temperatures were all issues with the whole house fan, that the home owner could not control.

In the modern age of air conditioning, these whole house fans are seldom if ever used. The whole house fan is even less necessary once a home has been air sealed and properly insulated. In most cases we recommend removing the whole house fan altogether. We would then sheet rock the affected area and fill in cellulose insulation in the attic area. The alternative to completely removing the whole house fan is to enclose the whole house fan in a 2" polyiso foam board box in the attic. This seals it off from the conditioned home and stops all air flow.

