

HINTS FOR HOMEOWNERS

Improving A Home's Indoor Air Quality

(NAPSA)—Many homeowners have shut the door on high energy bills by insulating and sealing their homes. However, when it comes to making a home airtight, there may be such a thing as too much of a good thing.

In fact, some of today's homes have poor indoor air quality (IAQ) because they are actually too well sealed and are poorly ventilated.

According to the Environmental Protection Agency, improperly ventilated homes do not bring in enough outdoor air to dilute emissions from indoor pollutant sources such as cleaning fluids, cooking oil and mold- and mildew-causing humidity. Unfortunately, many homes do not offer a way for indoor pollution to exit the home.

Fortunately, there is a solution designed to clear the air in a home, regardless of how well sealed it is.

"To maintain a healthy home, it is important to exhaust stale indoor air and minimize opportunities for mold and mildew growth through continuous ventilation throughout the day," says Tom Heidel, an IAQ product manager. "Pollutants such as carbon dioxide, volatile organic compounds and excess moisture are not removed by the filtration units and air-cleaning machines that have become so popular today."

Heidel recommends using the Broan SmartSense Ventilation System to efficiently and automatically improve IAQ. The system is comprised of ultra-silent ventila-



New types of home ventilation systems automatically turn on when indoor air quality is low. The Broan SmartSense controls and Ultra Silent fans make this possible.

tion fans—installed in rooms such as the master bathroom, second bath, kitchen and laundry room—and Broan SmartSense controls that digitally communicate with each other over the existing power lines in a home.

The system continually monitors and activates the fans day and night, operating them when necessary to distribute fresh air. The fans operate at a barely audible 0.3 and 0.7 Sones. Because the system activates automatically, homeowners are assured of proper ventilation.

An added benefit to the fans: They're ENERGY STAR rated and use less than 50 watts during ventilation cycles, compared to other systems that can use up to 1500 watts.

The system is available at kitchen and bath stores in 2- and 3-fan kits. For more information, visit www.broan.com.