



CONTINUOUS MID-ROOF VENTILATION SYSTEM

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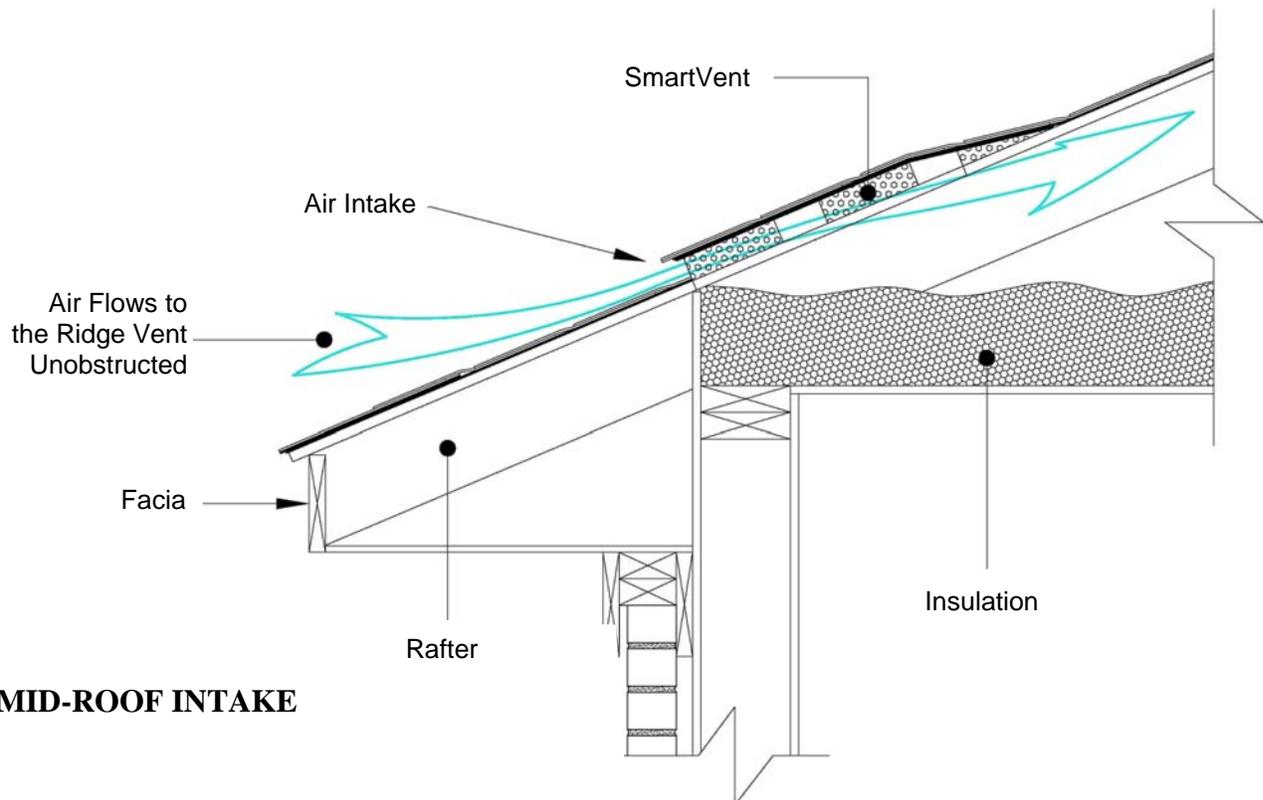
All attics require some form of air flow or ventilation. Adequate ventilation reduces interior humidity thus preventing excessive moisture build-up and potential condensation. Adequate ventilation also reduces attic temperature rise in the summertime, helping regulate indoor temperatures and reduce cooling bills.

Intake soffit vents are essential to the overall air flow. The chimney-effect draws air through the soffit and exhausts it at the ridge vent. This chimney-effect assures ventilation of the lower two-thirds (66%) of your attic lying directly over your conditioned living area.

This system is virtually destroyed in many homes when attic insulation is inadvertently stuffed into or over top of the soffit and against the roof decking. In addition, some non-traditional roof designs may eliminate the soffit altogether. In either case, a mid-roof

continuous vent system can be installed immediately above the insulation contact line. The manufactured vent panels are totally installed from the roof-top, eliminating working in uncomfortable attic insulation. Make sure you have first insulated the attic to ENERGY STAR® recommendations before marking the vent line about 4 inches to 6 inches above the insulation/deck contact line.

In a retrofit project, partial shingle removal allows you to cut the continuous inch slit in the roof deck, being careful not to cut the rafters. A skill-saw, adjusted to 3/4" blade depth, works well. The 36-inch long vent panels are laid over the slit, end-to-end. The lower open edge of the panel is wrapped in weather-guard fabric and extra fabric squares are supplied to wrap panel ends at roof drip edge. Next, make a continuous linear cut in the existing tar paper (felt paper) 3 inches above the vent panels. Slip new



tar paper into the cut, extending 3 inches underneath the existing paper; then, trim the lower edge along the lower edge of the vent panel. Finally, shingle over the vent panel. Product specifications will give more detailed installation instructions.

Keep in mind that this product can also be installed in new construction at the lower roof edge initially, in lieu of soffit vents.