

# Aura Vent and Pop Vent Placement Instructions For Roof Top Ventilation

## For Pitched and Flat Roofs

The Aura Vent is an Exhaust Vent and the Pop Vent is an Intake Vent. Please call Active Ventilation Products at 800-247-3463, for technical support if you have any application questions.

For exhaust of pitched roofs it's best to install the Aura Vents or Pop Vents on the back side of the roof.

To exhaust pitched roofs, install the Aura Vent Exhaust approximately 12 to 18 inches down from the peak of the roof.

Then use the Pop Vent for your air intake. The Pop Vent should be installed approximately 3 feet from the bottom end of the roof. If your house is in a snow-prone area then place snow guards on the roof above the vents. This will protect the units if heavy ice should slide down the roof.

For flat roof exhaust, install the Aura Vent no less than 3 feet from the edge of the roof. Most flat roofs have a slight pitch, so place the Exhaust Vents on the upper most portion of the roof, while installing the Intake Vents on the lower portion.

For Flat roof Intake, install the Pop Vent on the lower portion of the roof, no less than 3 feet from the edge.

All vents, Exhaust as well as Intake, are to be spaced evenly between each other and by both ends of the roof.

### ***How to calculate the placement of Exhaust and Intake vents on pitched and flat roofs:***

Count the number of exhaust vents to be installed and add 1 to that number.

Divide that total into the length of roof. That is the amount of spacing which is needed between the vents and the ends of the roof.

You may do the same calculation for intake vents.

Follow this example:

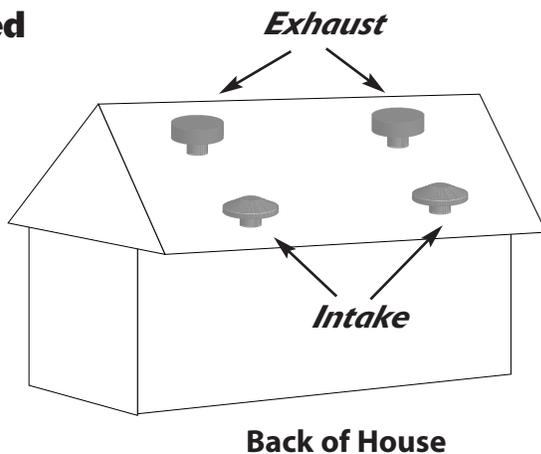
If a roof is 45 feet long and 2 vents are to be installed, divide 45 by 3 = 15. Start from one end of the roof, mark 15 feet and from that mark, count another 15 feet.

The 2 lines should evenly divide the roof into 3 equal sections (thirds).

\*The same formula should be followed for the intake vents.

Refer to the following diagrams.

**Pitched  
Roof**



**Flat Roof**

