

# ROUND BACK SOLAR FAN

## PLACEMENT INSTRUCTIONS FOR PITCHED SHINGLE ROOFS

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- Install vents on backside of the roof (for aesthetics).
  - Install vents at least 12-18 inches down from the peak of the roof.
  - Evenly space vents across the length of roof.
  - Never cut into a roof rafter (truss) when cutting a hole in the roof.
  - Placement of roof vents are always on either side of roof rafters when properly situated.
  - Confirm whether the 1/300 OR 1/150 rule for Application Square Foot is required.
  - Please call Active Ventilation Products at 800-roofvent (800-766-3836), for technical support.
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### HOW TO CALCULATE THE PLACEMENT OF THE EXHAUST VENTS ON PITCHED ROOFS:

**1. Calculate how many vents are needed:** (refer to vent calculator on [roofvents.com](http://roofvents.com))

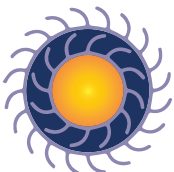
- Total Square Footage of roof ÷ Application per Square Foot of vent = Total Vents Needed

**2. Calculate placement of vents:**

- Total Length of Roof ÷ (Total Vents Needed + 1) = Distance between vents on roof



*Placement of vents should be evenly spaced across the length of the roof.*



**ACTIVE VENTILATION PRODUCTS, INC.**

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