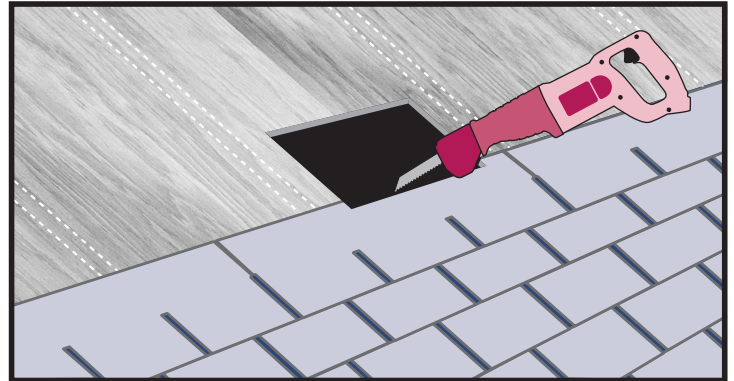
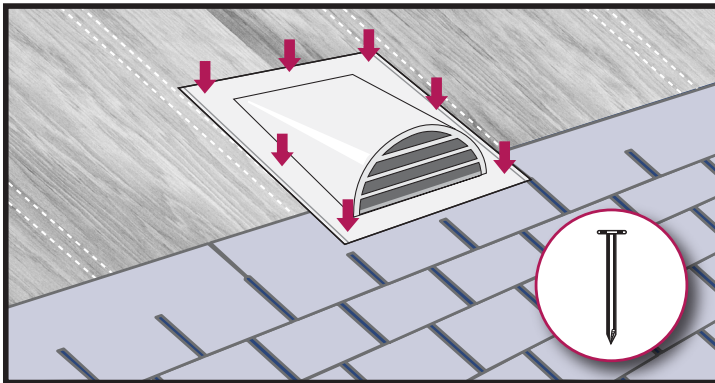


1. Make a template of the Rough Opening. Center the template between rafters on the rear slope of the house.

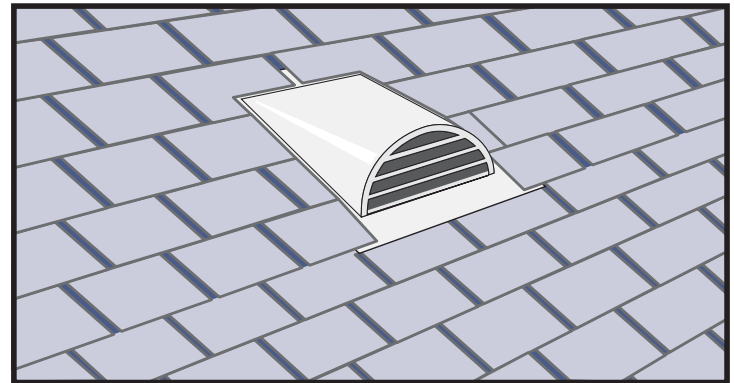


2. Drill a starter hole, then saw out the Rough Opening.



3. Center the throat of the vent over the roof opening. Fasten with 7 galvanized roofing nails.

Note: Hem may be hammered flat by installer.

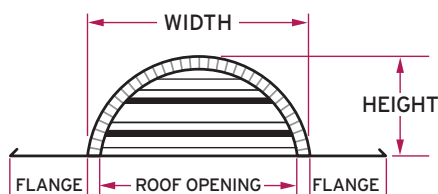


4. Finish installation by sealing all seams, nails and loose edges of shingles with roofing cement.

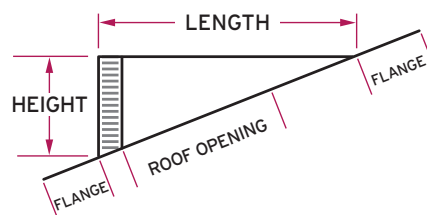
Nominal Size	Rough Opening
9 x 18	12 in. x 9 in.
14 x 12	14 in. x 14 in.
12 x 24	12 in. x 9 in.

Note: Install all exhaust vents at the same height on a roof plane. Installation of exhaust vents at more than one level allows the upper exhaust vent to pull air in from lower exhaust vent instead of the soffit intake vents.

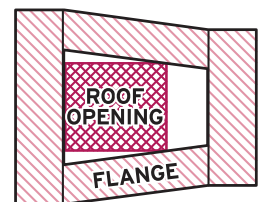
In order to maximize exhaust air flow, it is recommended to install the dormer vents high on the roof plane, within 3 to 4 feet of the ridge.



FRONT



SIDE



TOP



CAUTION! Working above grade is inherently dangerous, be sure that proper fall protection measures are in place. When working with power tools, gloves and eye protection are absolutely required.

These installation guidelines are for use with typical or standard applications. It is always recommended to seek advice from a licensed professional, and to check with your local building inspector or building permit office for approvals and possible variations that may apply.