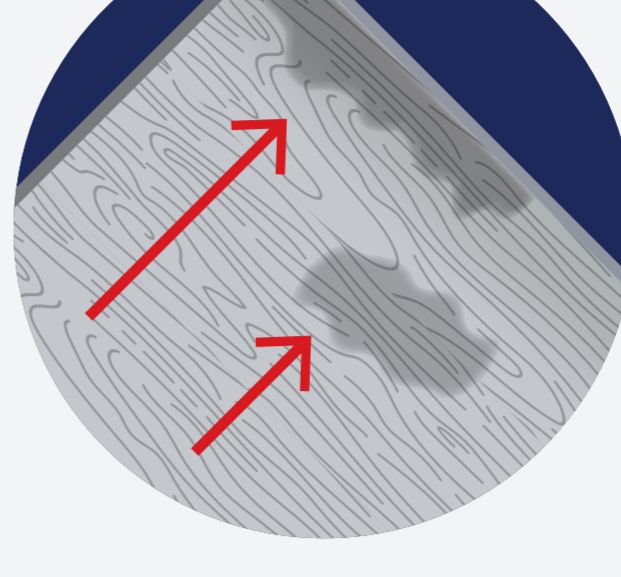


What kind of VENTILATION do I need for my attic?

Excessive heat in the attic

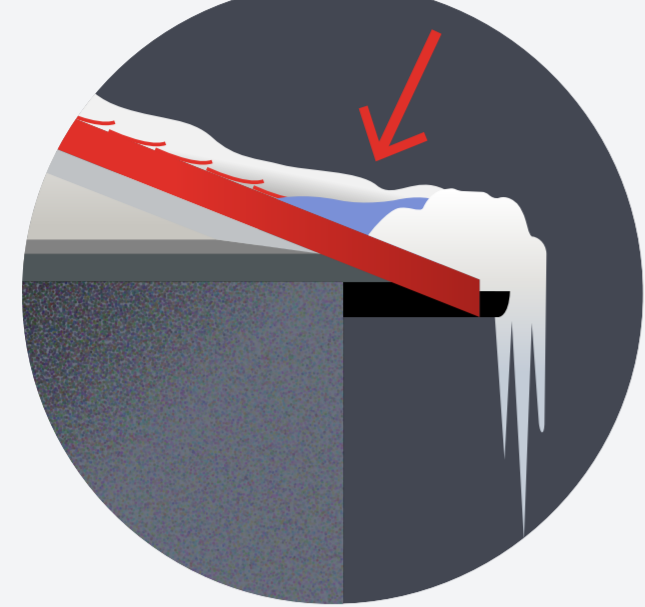


Visible moisture on plywood

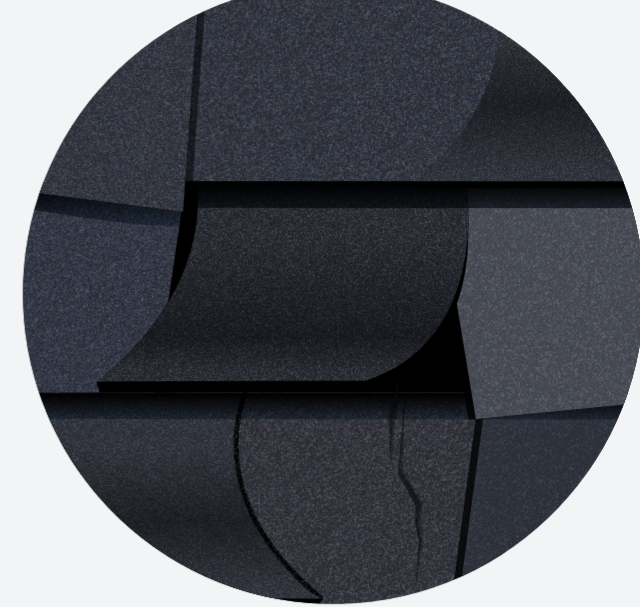


5

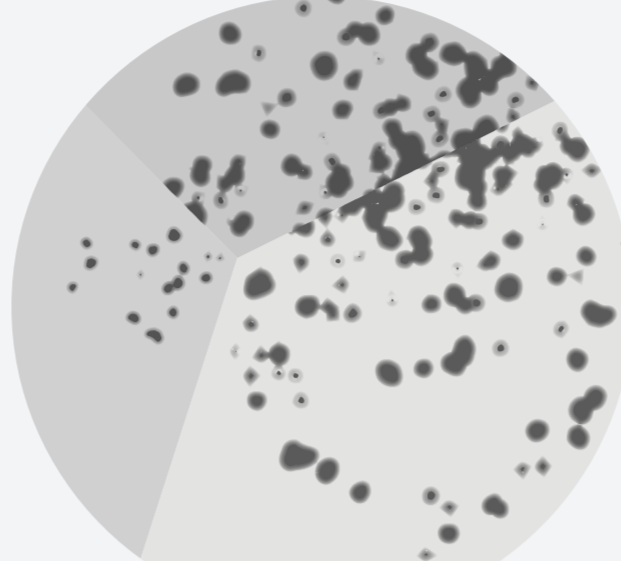
signs of poor ventilation



Ice dams



Cracked or curling shingles

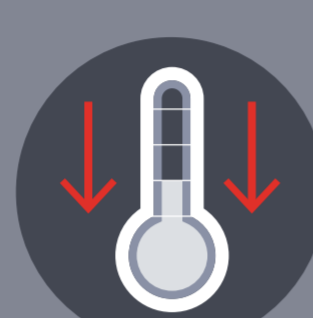


Mold or mildew

PROPER VENTILATION CAN HELP



Protect the roof system



Reduce attic temperatures



Reduce air conditioning load

Common ventilation solutions by roof style

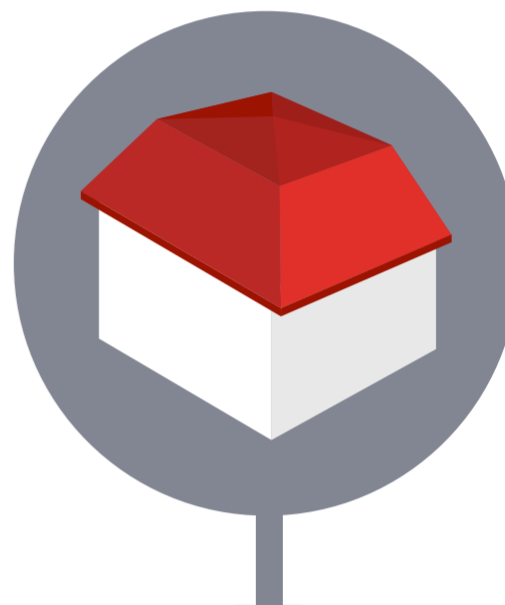
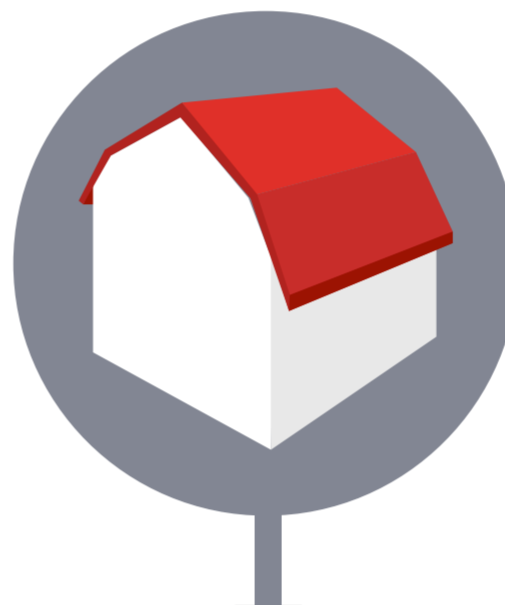
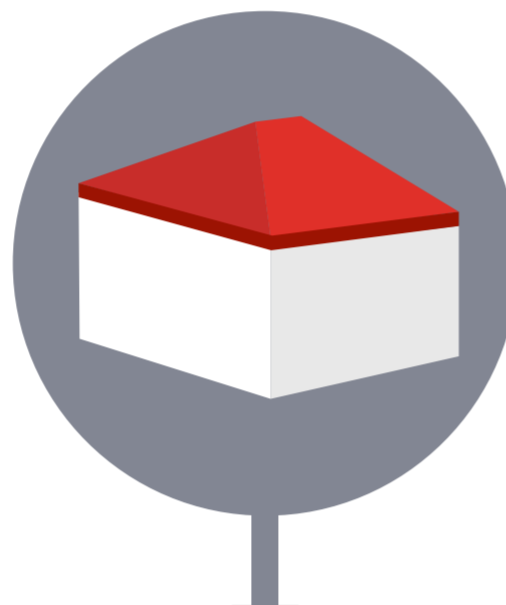
INTAKE BY ROOF SHAPE

GABLE

HIP

GAMBREL

MANSARD



Do I have soffits?

YES

NO

YES

NO

Do I have soffits with access to the attic space?

YES

NO

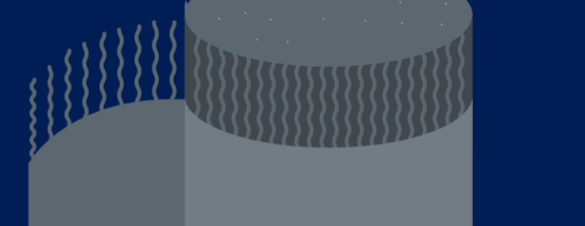
SOFFIT/UNDEREAVE VENTS

Allow cooler, fresh air to enter the attic



ROOFTOP INTAKE VENTS

Allow intake airflow when soffits aren't an option



Read more:

[Attic Ventilation Options: What You Need to Know](#)

i

WHAT IS A SOFFIT?

The soffit is part of the overhang where your roof meets your siding



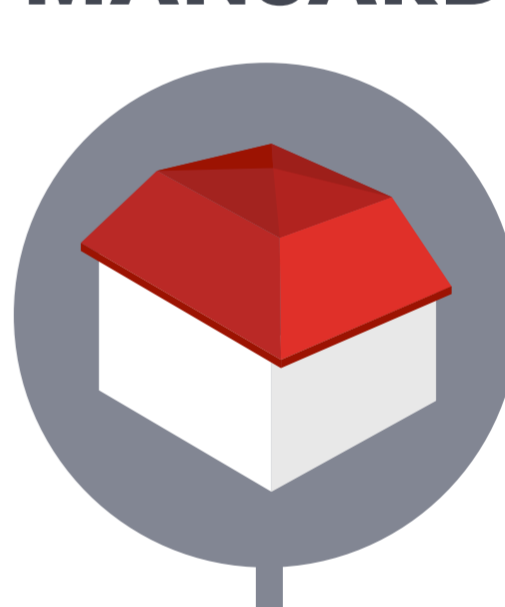
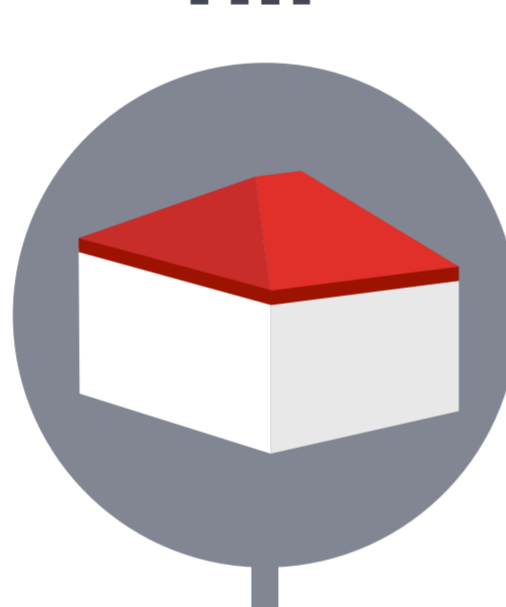
EXHAUST

GABLE

HIP

GAMBREL

MANSARD



Do I have a ridge line on my roof?

YES

NO

Do I have a ridge line on my roof?

YES

NO

RIDGE VENTS

exhaust heat/moisture at the roof's peak



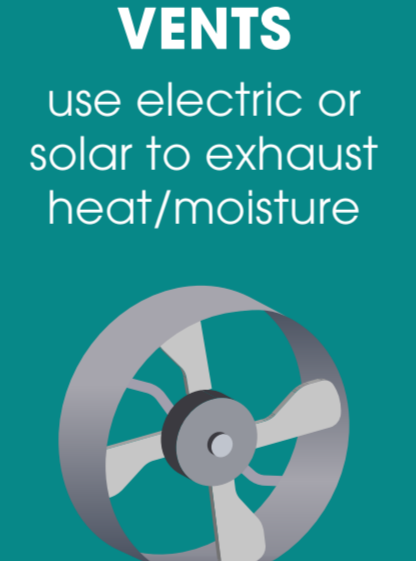
ROOF MOUNT POWER ATTIC VENTS

use electric, solar or combo of both to exhaust heat/moisture



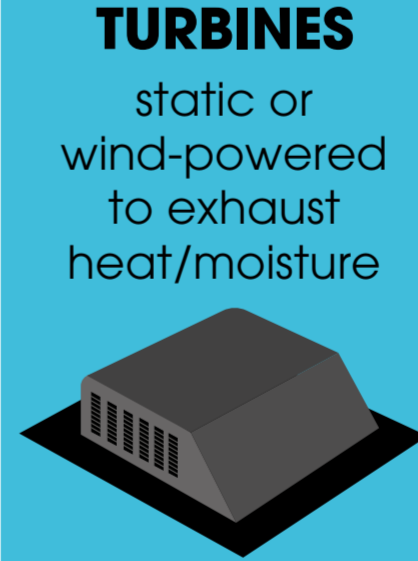
GABLE MOUNT POWER ATTIC VENTS

use electric or solar to exhaust heat/moisture



ROOF LOUVERS OR WIND TURBINES

static or wind-powered to exhaust heat/moisture



HIP VENTS

exhaust heat/moisture at top half of the roof's hips.



Read more:

[What is a Ridge Vent, and When Is One Used?](#)

i

WHAT IS A RIDGELINE?

A horizontal line where two roof areas intersect, running the length of the area.



[Learn more](#) about how each solution works.

Find out more about GAF's ventilation solutions.

HOW MUCH VENTILATION DO I NEED?

The square footage of the attic floor is key for calculating the amount. You can use our Attic Ventilation Calculator to help you determine how much attic ventilation you need.

1:300 RULE =

1 SQ. FT. OF VENTILATION FOR EVERY 300 SQ. FT. OF ATTIC FLOOR



Equally balance amount of intake with exhaust.



Learn more about how each solution works.

Discuss your ventilation needs with a contractor certified by GAF* today. gaf.com/contractors

Be sure to discuss your ventilation options with your contractor. Failure to install adequate ventilation is NOT an application error of your GAF Products and is not covered under any GAF warranties.

*Contractors enrolled in GAF certification programs are not employees or agents of GAF, and GAF does not control or otherwise supervise these independent businesses. Contractors may receive benefits, such as loyalty rewards points and discounts on marketing tools from GAF for participating in the program and offering GAF enhanced warranties, which require the use of a minimum amount of GAF products.