

Adjustable 4 wings Aluminum roof attic ventilator for sloped roof

OPTI-A412ALU

The OPTI-A412ALU roof attic vent is made from 32 mm Canadian aluminum. The 12" angled roof 4-wing design allows for optimal ventilation of the attic. The openings fashioned from the structure eliminate the need for long-term maintenance and prevent the intrusion of birds or rodents inwards. The anti-gust deflectors prevent the infiltration of weather regardless of the wind direction. It provides a cooler ambiance in the summer and drier during the winter months thus extending the integrity of the structure by optimizing indoor comfort and energy savings. This static vent model utilizes the wind to produce a chimney effect. The air is continuously exchanged. It replaces air from the attic at a frequency of 418 cubic feet/min, for a surface area of 1000 to 1200 sq. ft.



Advantages

- Optimizes and evenly tempers attic ventilation
- Facilitates the evacuation of heat and condensation
- Preserves the integrity of attic materials
- Easy to adjust on a slope from 2/12 to 18/12
- Easy to install by only one person
- Screws included
- Anti-gust deflector
- No maintenance and noise free
- Integrated gutter

Colours

Standard colours available: brown, grey, black and charcoal. Other colours available on special order (additional fee).

Norms

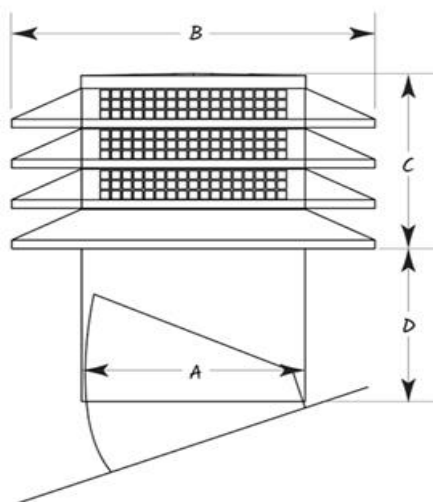
In compliance with CSA
The National Building Code requires adequate ventilation of the roof as per the minimum standard of Section 9.19.1 or according to the ACNOR CAN3-A93-M82.

Use

Ventilation is required by the Canadian Building Code. A good ventilation means keeping the attic space near the outside temperature to avoid excessive contrasts. With the help of soffits, for example In summer, the chimney effect created by the Optimum ventilator eliminates excess heat from the attic and thus helps maintain the integrity of the asphalt shingles. In winter, you will get a drier attic. No matter what the season, Optimum Ventilators will help to optimize the comfort of your home!

Characteristics

The vent is manufactured from aluminum followed by a specialized baked paint finish.



PRODUCT	DIMENSIONS				EVACUATION	NUMBER OF DEFLECTORS	MATERIAL
	A	B	C	D			
OPTI-A412ALU	30,4 cm • 12"	49,5 cm • 19,5"	25,4 cm • 10"	27,9 cm • 11"	0,09 m ² • 144 in. ²	4	Aluminum

Options

This model is available with or without filter. If you have a ventilator with a filter, you must install a water collecting tray. At all times, it is strongly recommended to install a water collecting tray (OPTI-PAN) under your ventilator, it is the solution for a dry attic.

Warranty

The consumer must ensure that this product is appropriate for the intended use. Since the installer's skills and surface conditions are independent of the manufacturer's control, we limit our liability to the replacement of defective equipment only if proof of purchase can be provided. Free on board (FOB factory).