

Adjustable 1 wing roof attic ventilator for sloped roof OPTI-A112

The OPTI-A112 sloped roof attic vent design of 1 wing and 12" opening allows for optimal ventilation of the attic. Openings shaped from the structure of the vent eliminate any need for long-term maintenance as well as eliminating any chance of birds or rodents gaining access. The anti-gust deflectors prevent the infiltration of the elements regardless of the wind direction. This vent gives the advantage of a cooler attic in the summer months and a drier one in the winter months. This unit extends the integrity of the structure, provides increased comfort indoors along with energy conservation. This static vent combined with the help of the wind produces a chimney effect. The air is exchanged continuously at a frequency of 134 ft³/min for a surface area up to 825 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

CSA Certified

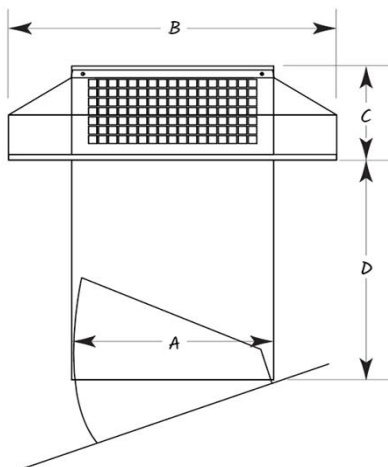
The National Building Code requires adequate ventilation of the roof as per the minimum standard of Section 9.19.1 or according to the ACNOR CAN3-A93-M82.

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 galvanized steel followed by a specialized baked paint finish.



PRODUCT	DIMENSIONS				EVACUATION	NUMBER OF DEFLECTORS	STEEL GAUGE USED
	A	B	C	D			
OPTI-A112	30,4 cm • 12"	49,5 cm • 19,5"	13,9 cm • 5,5"	39,3 cm • 15,5"	0,06 m ² • 99 in. ²	1	24 & 26
OPTI-A114	35,6 cm • 14"	60,9 cm • 24"	13,9 cm • 5,5"	46,6 cm • 18,37"	0,07 m ² • 121,5 in. ²	1	24 & 26
OPTI-A116	40,6 cm • 16"	66 cm • 26"	13,9 cm • 5,5"	54,9 cm • 21,62"	0,09 m ² • 139,5 in. ²	1	24 & 26
OPTI-A118	45,7 cm • 18"	71,1 cm • 28"	13,9 cm • 5,5"	55,2 cm • 21,75"	0,10 m ² • 157,5 in. ²	1	24 & 26
OPTI-A120	50,8 cm • 20"	81,2 cm • 32"	20,3 cm • 8"	52,7 cm • 20,75"	0,16 m ² • 263,25 in. ²	1	24 & 26
OPTI-A122	55,8 cm • 22"	86,3 cm • 34"	20,3 cm • 8"	52,7 cm • 20,75"	0,18 m ² • 290,25 in. ²	1	24 & 26
OPTI-A124	60,9 cm • 24"	91,4 cm • 36"	20,3 cm • 8"	52,7 cm • 20,75"	0,20 m ² • 317,25 in. ²	1	24 & 26

Custom model

Custom models are available as a special order. *We can manufacture any other size on request.

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).