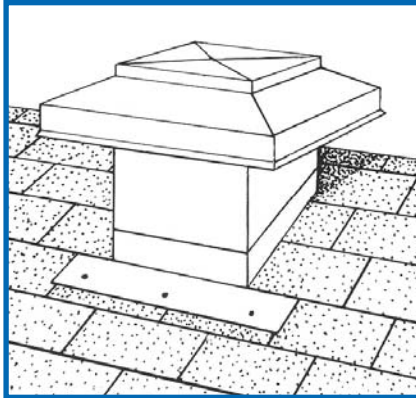


## **SLOPED ROOF VENTILATOR MODEL #302**



### **DESCRIPTION:**

Unlike the turbine, the 302 static ventilators do not require to rotate to prevent water or snow infiltrations. Its unique deflector system prevents infiltrations while at the same time capturing the wind flow from any direction and at velocities as low as 4 miles/hr. With the combination of technology, wind and pressure differentials, a “chimney effect” results in drawing the air and moisture out and replacing it with fresh new air that enters through the soffits.

With as little as a four miles per hour wind, this ventilator is creating an air exchange rate of 134 C.F.M. It's recommended ventilation capacity is 400 to 500 sq. ft.

Just one of these ventilators can replace one 12-inches turbine.

A bonus feature to the 302 is it's wire mesh to prevent infiltration of unwanted rodents and birds.

Made for residential buildings, built tough for industrial use: lifetime limited warranty.

The model is adjustable to roofs with slopes varying between 2/12 to 15/12

Standard colors: brown, black and grey. A limited selection of special colors are available at a small premium. Please visit our web site at [www.ventilation-maximum.com](http://www.ventilation-maximum.com).

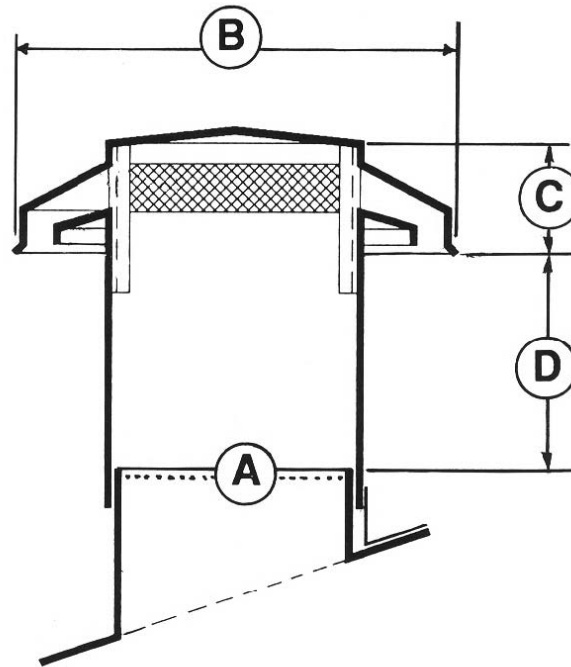
### **REGULATORY REQUIREMENTS:**

The National building code of Canada requires natural ventilation for unrestricted attic space at a ratio of 1/300 (Section 9.19.1)

### **N.B.**

**Refer to page 47 for sloped roof recommendations.**

## DIMENSIONS AND SPECIAL CHARACTERISTICS



CODE#	DIMENSIONS				EVACUATION	STEEL GAUGE USED
	A	B	C	D		
302-12	12"	19.50"	5.25"	10"	96 in. <sup>2</sup>	26
*302-14	14"	24"	7.25"	15.50"	150 in. <sup>2</sup>	24 & 26
*302-16	16"	26"	7.25"	15.50"	208 in. <sup>2</sup>	24 & 26
*302-18	18"	28"	7.25"	15.50"	266 in. <sup>2</sup>	24 & 26
*302-20	20"	32"	10.25"	17"	352 in. <sup>2</sup>	24 & 26
*302-22	22"	34"	10.25"	17"	408 in. <sup>2</sup>	24
*302-24	24"	36"	10.25"	17"	486 in. <sup>2</sup>	24

### Note:

- \* The models #302-14 to #302-24 are available by special orders only. Please note that we can manufacture any other dimension on request.