## **LEXMAT**

## **R100 SERIES**

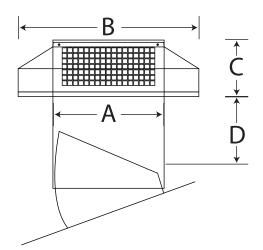
**Sloped Roof Ventilator** 

## **CHARACTERISTICS**

- Easy-to-install, hardware included
- 26 ga. galvanized steel construction
- Adjustable base for roofs sloped from 2/12 to 18/12
- Wind deflector construction
- Maintenance free
- Polyester powder coat finish
- Standard colors : black, brown and grey
- Custom colours available upon request

## **DETAILS AND DESCRIPTION**

- 1-wing design and openings allows optimal attic ventilation
- Solid structure from one central cube with grid-style perforations, eliminating maintenance required by standard meshstyle openings, while still preventing rodents and birds from entering your attic
- Wind deflector construction prevents bad weather infiltration from all wind directions
- Air exchange rate is 134cfm at 4mph wind, adequately ventilating a 400 to 500 sq. ft area
- Allows for a cooler house in the summer by eliminating heat that accumulates inside the house, avoiding seepage and other problems
- Promotes a dryer attic in the winter by allowing vapor to escape rather than condensate, thus avoiding mildew and ice formation



- Saves energy all year round
- Overall design prolongs the structural integrity of your building
- Conforms to the requirements for ventilation of unrestricted attic space mandatory under the National Building Code, as described in sec. 9.19.1 and/or by ACNIR CAN#A93-M82, at a ratio of 1/300
- Limited 5-year warranty on material only, provided product was installed as per manufacturer's recommendations.

	DIMENSIONS					
PRODUCT	Α	В	С	D	EVACUATION	STEEL GAUGE USED
R112 Series	12 in.	19.5 in.	5.25 in.	10 in.	96 in. <sup>2</sup>	26
R114 Series	14 in.	24 in.	7.25 in.	15.5 in.	150 in. <sup>2</sup>	26
R116 Series	16 in.	26 in.	7.25 in.	15.5 in.	208 in. <sup>2</sup>	26
R118 Series	18 in.	28 in.	7.25 in.	15.5 in.	266 in. <sup>2</sup>	24 & 26
R120 Series	20 in.	32 in.	10.25 in.	17 in.	352 in. <sup>2</sup>	24 & 26
R122 Series	22 in.	34 in.	10.25 in.	17 in.	408 in. <sup>2</sup>	24
R124 Series	24 in.	36 in.	10.25 in.	17 in.	486 in. <sup>2</sup>	24

- Custom dimensions available upon request
- Sizes 14" to 24" are available by special order only