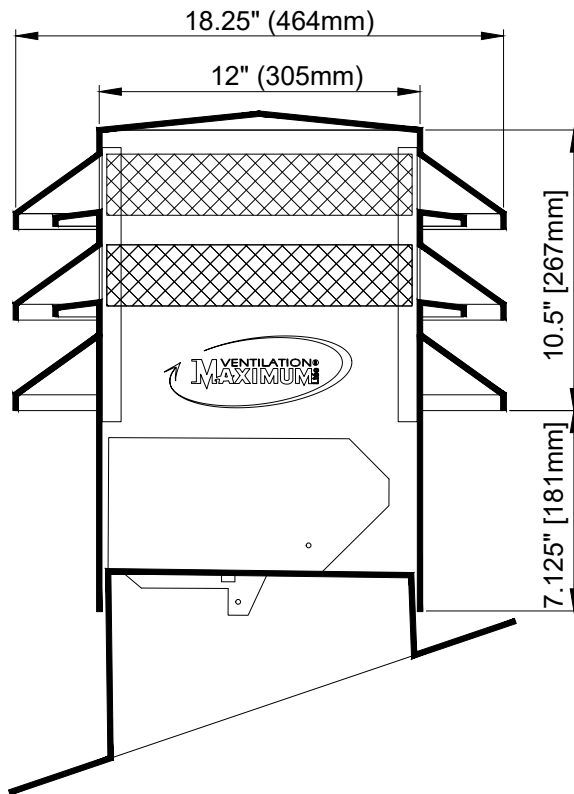
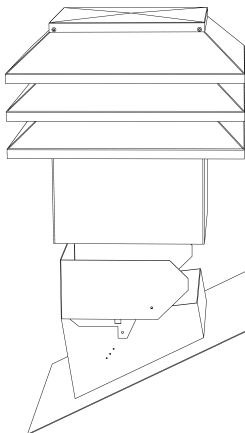


### DESIGN AND APPLICATION

The VMAX-303-12 is a static roof ventilator designed for installation on sloped roofing. Its unique design includes a built-in stormproof deflector system available in a variety of sizes and finish options. The VMAX-303-12 prevents the accumulation of moisture and hot air in an attic by creating a minimum evacuation rate of 266 CFM with wind speeds as low as 6 km/h (4 mph).

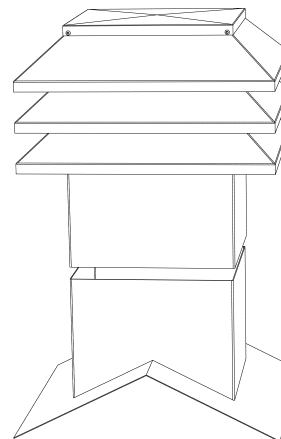


### FLASHING OPTIONS



#### Sloped adjustable flashing

Sloped adjustable flashing (standard for model 303-12). Adjustable for slopes: 2/12 to 15/12.



#### Ridge flashing (SDF)

Ridge flashing designed to be installed directly on the ridge of the roof.

**Exact slope required**

### MANUFACTURING STANDARDS

#### Construction standards

- 24 and 22 gauge galvanized structural steel construction.
- Angled louver construction designed to meet the highest standards for hurricane and storm water infiltration resistance.
- Galvanized steel bird screen installation.

#### Finish

- Prewashed with a phosphate treatment and then coated with an interior and exterior baked polyester powder paint with UV protection.
- Standard colours: black, brown, grey and charcoal
- Special colours: please refer to our colour chart for more information.

#### Warranty

- Five (5) years on paint and corrosion, lifetime warranty on any manufacturing defects.

#### Norms and certifications

- CSA A93-M82-CAN3
- ASTM-527
- CAN-3-A930M82
- CMHC evaluation report 11601
- AIR-INS Inc report AI-00976-A

## RECOMMENDED VENTILATION CHART FOR MODEL VMAX-303-12

Model	Net evacuation	Allowable insulated vented roof surface area for a model 303-12	Number of deflectors
303-12	105 in <sup>2</sup>	700-800	3
metric	0.0677 m <sup>2</sup>		

Note: This recommendation is based on a standard, new or existing, roof installation. To learn more about the regulations associated with this type of installation, please refer to the "basic principles to verify before ventilating" section of our website at: <http://www.ventilation-maximum.com/en/general-information/recommendations/>

Note: This chart represents the recommendations made by Ventilation Maximum. Under no circumstances do these recommendations take precedence over the regulations established by the codes and standards in force.

### AVAILABLE OPTIONS

#### Materials

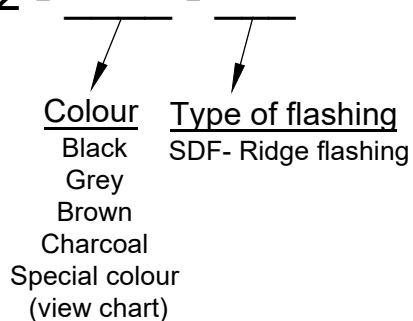
- Copper
- Aluminum
- Stainless steel
- Galvanized steel
- Galvalume

#### Accessories

- Media filter installation
- Painted steel retention basin dimensions:
- 12" x 12" to 32" x 32"
- Plastic retention basin, dimensions: 24" x 24"
- Ventilator extensions

### NOMENCLATURE

VMAX-303-12 - -



Note: The sloped adjustable flashing is supplied standard with the model VMAX-303-12.