LEXMAT

17917

MAXIFLO R200

DESCRIPTION & USE

Polypropylene 2-wing attic vent, for sloped roofs, designed to prolong the life of the roof system by reducing moisture and trapped air pressure within the roof system.

FEATURES & BENEFITS

Superior ventilation - combining the effects of wind and pressure differences, Maxiflo vent creates a chimney effect that eliminates excess moisture.

Triangular shape - design that facilitates wind resistance and prevents accumulation of debris.

Anti-gust - patented deflectors preventing water and snow infiltrations.

Made of polypropylene - reduces weight while eliminating rust (corrosion) and condensation problems.

Adjustable - adjusts to all slopes (2:12 to 12:12) without adapter.

TECHNICAL DATA

MAXIFLO R200 VENT	
Material	polypropylene
Material thickness	2.3 mm (0.090")
Height	55.9 cm (22")
Length	58.4 cm (23")
Width	55.9 cm (22")
Net area	0.1 m² (153 in²)
Ventilated roof area per unit	≤ 111.5 m² (1200 ft²)
Evacuation flow rate	450 CFM wind of 5 km/h (765 m³/h)
Wind resistance	more than 160 km/h
Available colours	black, brown, grey

- Meets CSA/CAN3-A93-M82 Canadian standards
- American patent no: 5,655,964
- Industrial designs O.P.I.C. 106358
- Complies with International Building Code standards for ventilation of attic spaces

INSTALLATION

1. Position the base between two rafters. The opening in the roof decking must be the same as the ventilator base, located 50 cm (20 cm) from the tie beam. At the designated spot, remove existing shingles and cut through the roof decking while observing the ventilator triangular configuration.
2. Apply a generous coating of plastic cement to the base. Remove the nails from the shingles adjacent to the opening (except for the horizontal side) and install the ventilator base under the loosened shingles. Apply a generous coating of plastic cement to the oblique sides of the base and put the shingles back in their place.
3. Install the MaxiFlo ventilator on its base. Level the ventilator. Trace a position marker on two sides of the base.
4. Cut off any excess from the base approximately 5 cm (2") above the marker position traced in the last step. This step is important in order to maximize the chimney effect. Reposition the ventilator head on its base by aligning it with the position markers. Secure head by driving screws in their assigned positions.

RECOMMENDATIONS

Spacing: 1 ventilator per 1,200 square feet area (111 square meters).

WARRANTY

This product is guaranteed for 10 years against manufacturing defects.