# Trimvent® SM

## Surface mounted aluminum slot ventilator

Trimvent® SM Ventilator

Suitable for:

VINYL ALUMINUM WOOD FIBERGLASS

**Trimvent SM vent is a surface mounted aluminum slot ventilator that fits over a maximum ½" slot in a window and provide a much healthier indoor air environment in the home and give the home occupants greater comfort and control in doing so.**

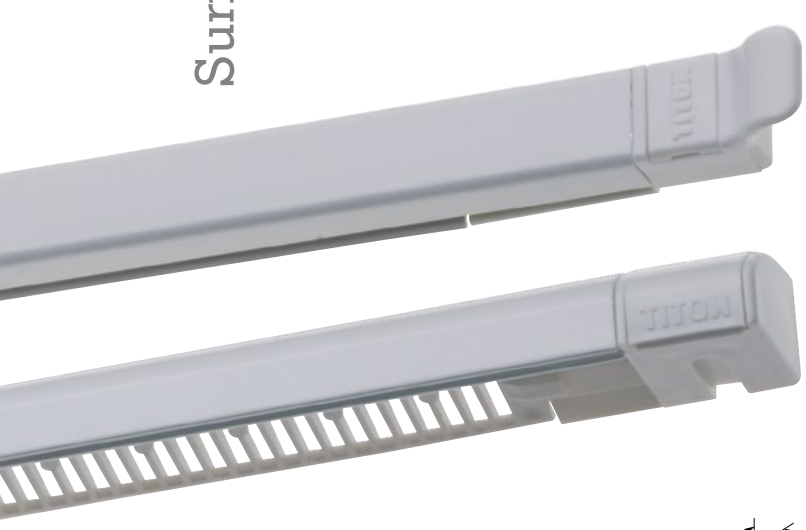
The TV SM is available in made to measure sizes or in bar length in a variety of colors.

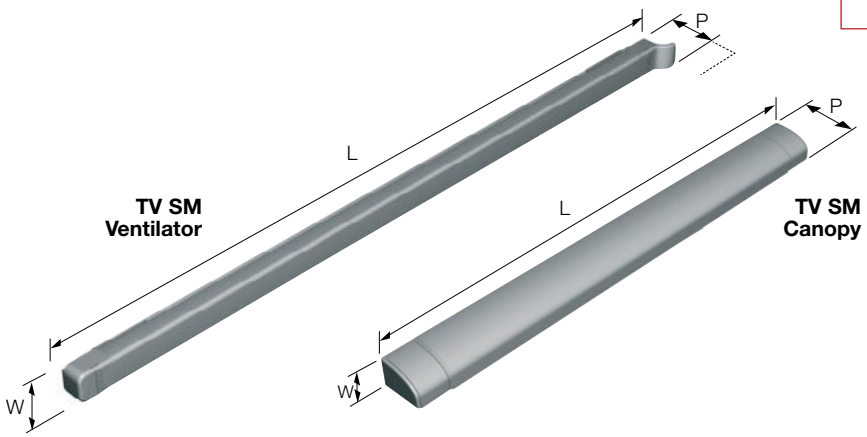
Trimvent vents all give optimum airflow. Specifically developed to improve indoor air quality requirements throughout North America and the Rest of the World.

Trimvent® SM Canopy

## Features and Benefits

- **When specified correctly, complies with Building Regulations**
- **Vent deflects air up and down to reduce drafts**
- **Compression closing action**
- **For use over ½" slot or holes**
- **Flexible vinyl seal for improved weather tightness**
- **Surface mounted for retrofit applications, over a slot or series of holes**
- **Available in bar length for cutting to size by customer (details on request)**
- **Based on the original and successful Trimvent principle and design**
- **Special paint finishes available**
- **Thermally insulated**
- **Good acoustic properties when closed**
- **Matching screw covers**
- **Patented design**
- **Suitable for aluminum, wood, vinyl and fiberglass windows**





# Details

| Product | Product Code | (L) Length | (W) Width | (P) Projection Closed-Open | Available Air Opening (Free Area) | Slot Size |
|---|---|---|---|---|---|---|
| **SM Range – slot width up to ½"** | | | | | | |
| **SM405 Internal Trickle Ventilator** | TA994 | 16" | ⅝" | ⅝" – 15⁄16" | 6 in² | 11 ⅞" × ½" |
| **TV4000-400 External Canopy** | TA4205 | 15 ¾" | 1 ⅛" | ⅞" | 6 in² | |
| **SM635 Internal Trickle Ventilator** | TA999 | 25" | ⅝" | ⅝" – 15⁄16" | 10 ½ in² | 21" × ½" |
| **TV4000-575 External Canopy** | TA4008 | 22 ⅝" | 1 ⅛" | ⅞" | 10 ½ in² | |

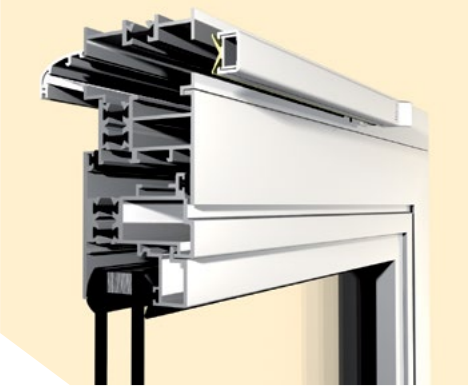
**The above Canopies are for Horizontal application, for Vertical applications please see Vertical Canopy page for more information**

## Manufactured from

Aluminum 6063 HIT T6 & PVCu seal, canopy – Aluminum 6063 HIT T6, PP (UV Stable).

## Recommended screws

(No.6) Pan or Round Head or equivalent.



Through add-on section

## Performance

Free Area – See above.
Water Resistance – in excess of 15.7 psf / 750Pa.
Acoustic STC – SM405 Vent and Canopy – open 34dB – closed 49dB.

## Finishes

White and black finish as standard. Other colors available on request.

## More information

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