

#### Suitable for:



With today's remit of supplying airtight and insulated buildings, it is important to balance these requirements with ventilation to help improve indoor air quality and reduce condensation.

The Trimvent Supervent is a solution that can be easily be incorporated into your system design that works at all levels.

Your sections can incorporate this ventilation system at the sill horizontal. Fresh outside air, from the exterior of the building, is allowed into the room and stale moist indoor air to escape, providing natural ventilation without the need of any power or opening of a window. It is sightless from the exterior and does not affect the aesthetics of the exterior fascia.

This highly successful design was first used on the MGM Hotel and Casino, Las Vegas. Since that original application, it has also been installed on the Bellagio, Paris, Caesar's Palace and Aladdin hotels in the Las Vegas area plus others worldwide.

Titon is currently working with consultants and architects for future developments.

It can fit within most situations and accommodates the finish and color requirements of the system to fully integrate without being intrusive.

# Features and Benefits

- Original and successful Trimvent design
- → Large air opening
- Can replace small opening window in curtain walling systems
- → Sightless from exterior
- Used in hotels and casinos all around the world
- → Screens can be utilized if required
- Dual color capability interior and exterior
- → Suitable for aluminum, wood, vinyl and fiberglass windows





Product	Product Code	(L) Length	(W) Width	(P) Projection Closed-Open	Available Air Opening (Free Area)	Slot Size
Supervent Range - 1 1/4" slot width						
SV522 Supervent	TA833	20 % "	1 ½"	1/2" - 1"	15 % in²	17 %" 1 1/4"
SV697 Supervent	TA814	27 1/16"	1 ½"	1/2" – 1"	21 5/16 in²	24 3/4"
SV762 Supervent	TA830	30"	1 ½ "	1/2" - 1"	23 ½ in²	27 5/16"
SV897 Supervent	TA834	35 5/16"	1 ½ "	1/2" – 1"	28 1/ <sub>8</sub> in <sup>2</sup>	32 13/16"
SV970 Supervent	TA802	38 ¾6"	1 ½"	1/2" – 1"	30 % in²	35 ½"
SV1100 Supervent	TA803	43 5/16"	1 ½"	1/2" – 1"	36 in <sup>2</sup>	40 5/e" 1 1/4"

(Full test information available on request).

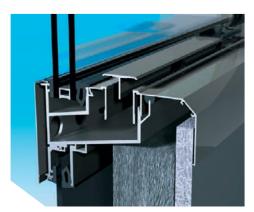
Acoustic STC – information available on request.

### Manufactured from

Aluminum 6063 HIT T6, component parts PVCu, POM & PP (UV Stable).

### Recommended screws

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



Through sash

## **Finishes**

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

#### More information

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