

YES SSG Vent

Zero Sightline, Operable Vent for Storefront and Wall Systems



OPERABLE WINDOWS

Bring the Outside In

The YES Structural Silicone Glazed (SSG) Vent enables designers to provide ventilation to architectural aluminum wall systems without adding the large sight line of traditional windows. This product is an excellent choice for schools, offices and other commercial structures requiring ventilation. The vent seamlessly blends in with the surrounding framing system to become virtually invisible when viewed from a distance.

Product Options & Features

- Glass is bonded to vent's frame without need for additional retainers, providing a clean look
- Designed for use with Storefront, Window Wall and Curtain Wall applications
- AAMA/WDMA/CSA 101/I.S.2/A440-08
 - ◆ CW-PG60 rated
- Configurations: Casement Out or Project Out
- Accepts 1" Insulating Glass
- Factory glazing and screens available
- YKK AP Heavy Duty, Stainless Steel hinges and Standard White Bronze cast locking hardware
- Vent and Frame Multi-Point Locks available



Quality
inspires®



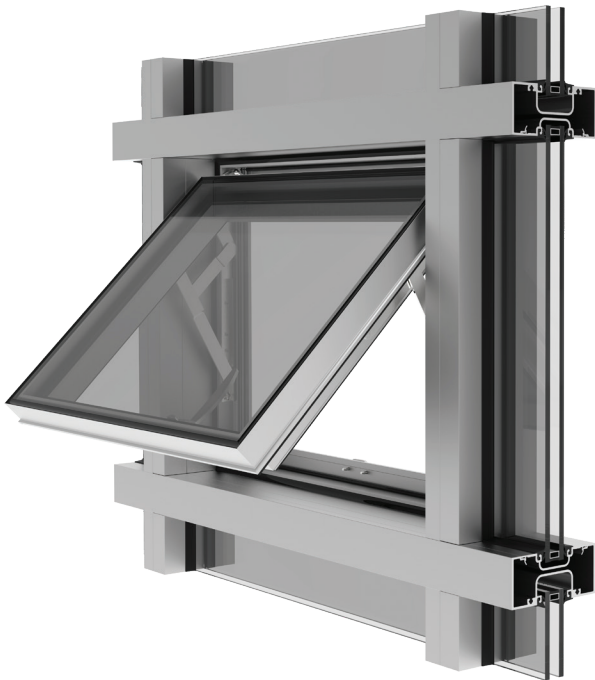
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SYSTEM SPECIFICATIONS

System Sightline	Base Depth	Glazing	Air Infiltration	Water Infiltration	Thermal Performance	Acoustical Performance
0"	2-3/4"	1" IGU with Low-E (C.O.G. U-factor: 0.29)	0.10 CFM/FT ² (1.85 m ³ /h·m ²) @ 6.24 PSF (299 Pa)	Static: 15 PSF (720 Pa) Dynamic: 15 PSF (720 Pa)	Casement: 0.46 BTU/HR/FT ² /°F* CRF: Minimum of 57 on frame for Casement, 55 for Project Out**	Casement Out STC: 34 Casement Out OITC: 27 Project Out STC: 34 Project Out OITC: 28
Testing Standards			ASTM E 283	ASTM E 331 & AAMA 501	* NFRC 102 & ** AAMA 1503	ASTM E 90 & ASTM E 1425
Structural Performance			AAMA/WDMA/CSA 101/I.S.2/A440-08 CW Performance Grade 60			
Available Finishes			Factory Anodized (AAMA 612) and Organic Paints (AAMA 2604 & AAMA 2605)			

CONFIGURATIONS

Captured Project Out



Captured Casement



HARDWARE

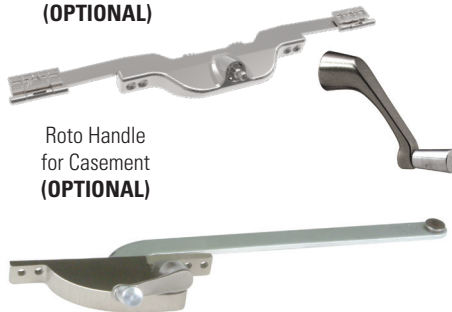
Cam Handle Lock System
(STANDARD)



Frame Multi-Point Locking System
(OPTIONAL)



Roto Handle for Project-Out
(OPTIONAL)



Roto Handle for Casement
(OPTIONAL)



Vent Multi-Point Locking System
(OPTIONAL)

Additional information including CAD details, CSI specifications, Test Reports and Installation instructions are available online at:

www.ykkap.com/commercial/product/architectural-windows/yes-ssg-vent/