Tilt/Turn Windows



Versatile, High Performance Windows for Retrofit or New Construction







Classic inswinging casement operation



Exterior



Fully operational to 90 degrees or more



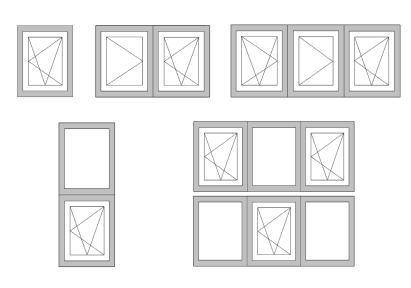
The Series 1900 is not only a fully-operational casement, it can tilt from the top for easy ventilation with minimal obstruction of views.

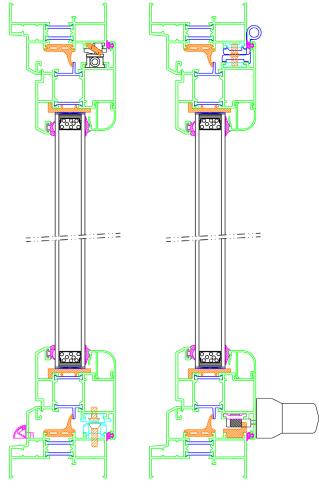
Each window includes an adjustable tilt limiter.

Distinctive Styling and High Performance

Series 1900 Tilt/Turn Casements from Thermal Windows, Inc. are the perfect solution when views, egress capabilities and ventilation are high priorities.

With profiles matching our Series 1400 Terrace Doors and Fixed Panels, the Series 1900 can be mulled and stacked in many combinations. This allows great design flexibility without sacrificing structural performance.





Standard Features

- 31/4" frame depth
- Dual polyamide thermal barriers in frame & sash
- 1" Insulated glass
- AAMA 2604 organic powder coat finish
- 5 Tier 1 standard colors
- Multipoint locking system
- Marine gasket weatherstripping

Available Options

- 9 Tier 2 colors at no additional charge (minimums apply)
- Hundreds of special colors; Anodized finishes
- AAMA 2605 high-performance finishes
- · Low-E glass; tinted, tempered or obscure glass
- Hurricane/Impact resistant glazing
- Contoured internal muntins; External applied muntins

Architectural Performance							
Series	Description	AAMA Rating	Uniform Structural Load (psf)	Air Infiltration (cfm/sq.ft.)	Water Resistance (psf)	Frame Depth	Maximum I.G. Thickness
1900	Tilt / Turn Inswing Casement	AW60	90	<.01	12	31/4"	1"
1450	Terrace Door Fixed Panel	CW80	120	<.01	12	31⁄4"	1"



Corporate Headquarters & Manufacturing Plant

12805 E. 31st Street • Tulsa, OK 74146

Tel: (918) 663-7580 • Fax: (918) 665-2197

www.thermalwindows.com • Email: info@thermalwindows.com



(800) 259-7580