

G500 SERIES

TILT-TURN

The tilt-turn series delivers outstanding energy efficiency, design versatility, and simple installation. With larger vent sizes, it removes the need for transoms—creating a more open, unobstructed view with enhanced daylight. Its mechanism promotes natural ventilation while making cleaning quick and easy.





FEATURES AND BENEFITS

- Versatile frame fits multiple glass types for low U-values
- Color options: wide range of interior/exterior finishes, including metallic powder coats
- Single-handle operation for all perimeter locks
- Optional key handle for secure, locked vent access
- Adjustable vent hardware for easy tuning
- Continuous head, sill, and jamb – no mullions required
- Flange designs minimize field trimming
- Glass film for easier cleaning
- Dry exterior gaskets for simple re-glazing

PRODUCT DATA

	PERFORMANCE
Certification	AW 70
Test Size	60"x99"
U-Value	0.15
Air Infiltration Rate @ 6.24 psf	<0.1 cfm/sf
Water Test Pressure	15 psf
Design Pressure	70 psf
Frame Depth	4 $\frac{1}{4}$ "
Thermal Break Design	Polyamide Strut
Standard Glass Thickness	1"
Glazing Material	Dry Glazed
OITC/STC	Up to 40 / Up to 46

*Glass package may effect data.

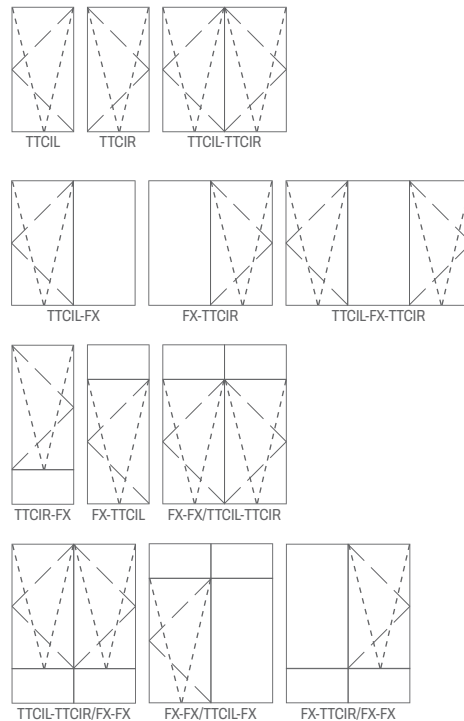


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TYPICAL CONFIGURATIONS



*Please consult your project engineer for additional configuration options.