



PO Box 480
 Monett, MO 65708

Ph: 417-235-7821
 Fax: 417-737-7140

WinTech 225 Single Hung Spec Sheet

The **WinTech Series 225** is a 2 ¼" aluminum window family of horizontal slider, single hung (vertical slide) and fixed windows designed specifically for modular office applications. A continuous, integral nail fin with factory punched mounting holes simplifies installation and sealing. Both insulated glass and single glazing options are available. Extremely narrow metal site lines maximize the glass day lite opening and sash ventilation.

Frame Depth: 2.25"
Wall Thickness: .050"
Insulated Glass Thickness: 5/8"
Nail Fin Width: 1"
Fin Setback ¾"

Daylight Opening: Window width -3.3125" X Window Height – 5"/2

Screen Size: Window width – 5/8" X Window Height / 2 + 7/16"

Rough Opening: Window width + .25" X Window Height + .25"

Wind Load Structural Performance: +50/-50 Design Pressure (DP) rating
 Uniform Structural Load per ASTM E 330
 FL# 15029

Product Performance: ANSI/AAMA 101/I.S.2/A440-05 SH-LC25

Air Infiltration @ 75Pa (1.57 psf) 0.5 L/s/m² (0.11 cfm/ft²)
 Water Penetration: 180 Pa (3.76 psf)

Thermal Performance: NFRC Certified (NFRC report CDP# WNT-A-6)

Insulated Glass type	U-Factor	SHGC	VLT
Clear/Clear	.638	.69	.70
Clear/Low E*	.49	.24	.41
Bronze/Clear	.65	.55	.52
Bronze/Low E*	.50	.36	.47
Low E*/Low E*	.48	.21	.24

*Low E results using Guarding 55/27 Low E Glass