

MANKO 3135xpt SERIES 3 1/2" ARCHITECTURAL GRADE FIXED (2135xpt) and VERTICAL SLIDING, SINGLE HUNG (SH) WINDOW SYSTEM STRUCTURAL PERFORMANCE AND CAPABILITIES

AAMA PERFORMANCE RESULTS

	AAMA Performance Rating	Air Infiltration @6.24psf	Water (psf)	Design Pressure	Structural Overload Pressure
Fixed (2135xpt)	AW-PG100-F	≤ .1 cfm/ft ²	12.0psf	100psf	150psf
SH	AW-PG70-H	≤ .3 cfm/ft ²	12.0psf	70psf	105psf

3135xpt Series Hardware Options

	Integral Continuous Pull Handle	Jamb Mounted Limit Stops	Spring Loaded Automatic Sill Locks	Single White Bronze Cam Action Sweep Lock	Dual White Bronze Cam Action Sweep Lock	Heavy Duty Spiral Balances	Class 5 Balances	Removeable Operable Sash
SH	S	O	S	O	O	*S	**O	S
S= Standard Hardware				O=Optional Hardware				
*Sash weight limitations apply				**Standard on sash weight exceeding 45lbs				

Sizing Capabilities for 3135xpt Series Windows (Frame Size)

	Width		Height		Max FT ² with two ¼" lites	Max FT ² with two 3/16" lites	Max FT ² with two 1/8" lites
	Min	Max	Min	Max			
Fixed (2135xpt)	12	84	12	80	≤ 38	≤ 38	NA
SH With spiral balances	20	60	26	98	≤ 14	≤ 18	≤ 21
SH With class 5 balances	20	60	26	98	≤ 40	≤ 42	≤ 42

Glazing Infill Options

Insulated Units	1"	1 1/8"
	S	*O
**Hermetically sealed blinded units are available		

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