

PGT[®] WINDOWS
and DOORS

EnergyVue[®] Vinyl Single-Hung Window

SH5400

The PGT EnergyVue[®] Vinyl Single Hung 5400 offers outstanding energy efficiency, durability, and classic style. Engineered with a multi-chambered vinyl frame and advanced insulated glass options, the SH5400 helps keep your home comfortable and reduces energy costs. Its easy-to-operate bottom sash allows for smooth opening and closing, while the fixed top sash provides added security and simplicity. Available in a range of frame colors, glass tints, and grid patterns, this window can be customized to match any architectural style.



What you can expect

EXCEPTIONAL STRENGTH

- Welded frame and sash
- SecureConnect corner keys ensure optimal performance on any sized window
- Integrated aluminum interlock provides added strength and allows for larger sizes with higher design pressures

EASY OPENING & CLOSING

- ComfortLift handles allows ease of operation & option to add style
- Integrated tilt latch allows the sash to tilt inward for easy cleaning while securely holding it in place within the frame.
- Constant force balance system provides smooth, easy opening and closing
- Spiral balance system- Standard feature on larger window sizes ensures ease of sash operation

HARDWARE OPTIONS

- Vent latch allows fresh air in without opening window completely
- Window Opening Control Device-Certified to ASTM F2090
- Beveled meeting rail enhances visual appeal of profile
- Optional lift rail for alternative opening method
- Comfort lift handles available in upgraded finishes
- Clean sightlines with discreet hardware



Engineered to perform

- Available in frame styles Flange, Nail Fin, J-Channel, Box/Equal Leg
- 3 1/2" frame depth
- SecureConnect corner key
- 5/8" double wall front flange

Min and max sizing

CONFIGURATION	MINIMUM SIZE (Actual DLO Frame Size)	MAXIMUM SIZE (Actual DLO Frame Size)
O/X	16 1/4" x 25 1/2"	52 1/8" x 84"
O/X Preview	16 1/4" x 28"	52 1/8" x 84"
O/X Custom Sash	16 1/4" x 26"	52 1/8" x 91 3/4"

*Minimum/Maximum sizes may vary by shape. Refer to quoting system for specific shape sizes.

Energy efficient glass

Optional tempered glass adds additional strength and obscure or rain glass allows light in while protecting privacy.

GLAZING TYPE	U-VALUE	SHGC
Energy Shield	0.33	0.31
Energy Shield w/grids	0.33	0.28
Argon/Energy Shield	0.28	0.31
Argon/Energy Shield w/grids	0.28	0.28
Energy Shield Max	0.32	0.21
Energy Shield Max w/grids	0.32	0.19
Argon/Energy Shield Max	0.27	0.20
Argon/Energy Shield Max w/grids	0.27	0.19
SolarControl LowE2	0.33	0.20
SolarControl LowE2 w/grids	0.33	0.18
Argon/SolarControl LowE2	0.28	0.20
Argon/SolarControl LowE2 w/grids	0.28	0.18

Note: All values based on 3/4" IG (1/8" – 1/2" air space - 1/8") unless noted otherwise



**ENERGYVUE VINYL
SINGLE-HUNG WINDOW**

See additional product and
warranty information online.

Create a customized look

Enhance your home's spaces with a variety of finish options and grid configurations.

FINISH OPTIONS

STANDARD	TWO TONE
White	Black / White
Beige	Bronze / White
Bronze	
Black	

GRID TYPES

			
13/16" Flat Grid- Between- the-Glass	9/16" Flat Grid- Between- the-Glass	1" Contour Grid- Between- the-Glass	7/8" Traditional Simulated Divided

For additional information, please consult the product technical guide.

PGT® Build boldly by choosing a range of PGT window and door styles with expansive views, contemporary framing and hardware.

pgtwindows.com/product/single-hung-window-sh5400/