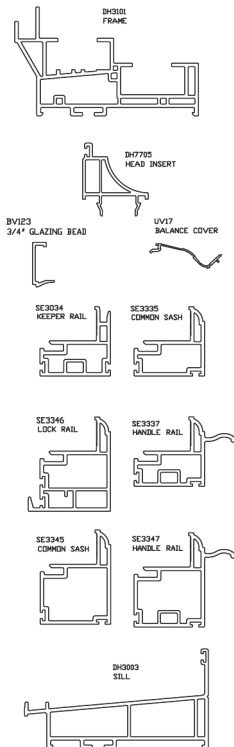




Double Hung HX300



Hyde Park Series

Size Limits

	Width	Height	UI*
Minimum	17"	23 3/4"	41
Maximum	52"	103"	132

MAXIMUM TRIPLE PANE SIZE 50"width x 80" height
 *United Inches = Width + Height

Performance

Thermal Performance	NFRC A4532.21-166-45			
	(no grids/ grids)	U-value	SHGC	VT CR
IntelliGlass 7138 LE/Argon	.28/.28	.30/.27	.53/.48	60
IntelliGlass X Solar LE/Argon	.28/.28	.24/.22	.48/.42	59
Intell Plus Triple 7138 LE/Argon	.21/.21	.26/.23	.42/.38	68
Intell Supreme Triple 7138 LE/Krypton	.18/.18	.26/.23	.42/.38	69

Structural Performance	75227.03-501-47
Air Infiltration@ 25MPH	.16 cfm/ft ²
Water Penetration	7.50 psf
Structural Pressure	+/- 67.5 psf
Equivalent Wind	162 mph

PRODUCT RATING: R45

Product Features

- Fusion welded frame and sash corners
- 3 1/2" Frame with beveled exterior
- Maintenance-free multi-chambered vinyl
- Full width overlap interlock
- Sloped Sill with internal water management
- Foam-filled compression bulb at sill
- Coved interior sash profile
- Shadow groove sash welds
- Equal glass sight line
- Triple rows of mylar fin weatherstrip
- Integral ergonomic lift rails
- Recessed dual action tilt locks
- Concealed sash stops
- Double night locks (ASTM F588-97 Grade 10 forced entry resistant)
- Stainless steel constant force balances
- Metal drop in pivot cam
- Tilt in, lift out sashes
- Full or half screen
- Extruded aluminum screen frame
- UltraVue screen mesh
- Optional IntelliFoam in frame and sash
- Optional ArmorCor thermal fortification
- Double (3/4") or triple (1") pane Intercept glass
- Tape glazed
- White and Tan vinyl, Maple or Cherry laminated interior on White vinyl
- Seven optional exterior color finishes
- Optional Oil Rubbed Bronze, Antique Brass, Bright Brass or Satin Nickel hardware
- Limited Lifetime Warranty
- Made in USA with more than 90% domestic content



Cross Sections

