Polyurethane Window Specifications

Window Configurations		VT (%)	U ($W/m^2 \cdot k$)	Price as low as(USD/m^2)
5mmLE+12mmAr+5mmLE+12mmAr+5mm	Three 5mm Glass and two 12 mm Ar Cavities	69%	0.8	95
5mmLE+16mmAr+5mm+12mmAir+5mm	Three 5mm Glass and one 16 mm Ar Cavity &one 12mm Air Cavity	71%	0.9	85
5mmLE+16mmAr+5mm	Two 5mm Glass and one 16mm Ar Cavity	50%	1.0	65
6mmLE+16mmAr+6mm+12mmAr+6mm	Three 6mm Glass and one 16mm Ar Cavity & one 12mm Ar Cavity	70%	0.9	85

Note:

1. All Glasses are physical tempered Glasses produced by the French manufacturer, Saint-Gobain Group Corporate
2. LE represents Low-Emissivity (Low-E) Glass
3. Ar represents the space between glass cavities is filled in noble gas Argon
4. The lowest Coefficient of heat Transfer (U) of Low-E Glass that currently can be produced is 0.6 $W/m^2 \cdot k$
5. QU-UP Corporation reserves the right to change the above terms and conditions.

QU-UP CORPORATION
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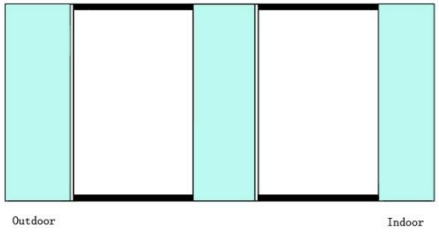
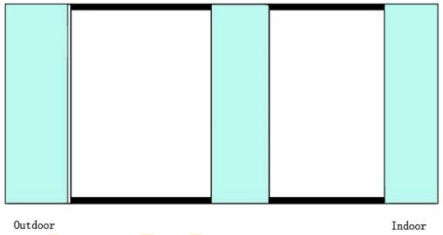
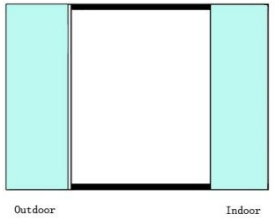
Polyurethane Window Specifications

	5mmLE+12mmAr+5mmLE+12mmAr+5mm	5mmLE+16mmAr+5mm+12mmAir+5mm	6mmLE + 16mmAr + 6mm
			
Coefficient of Heat Transfer	0.8 W/ (m^3·K)	0.9 W/ (m^3·K)	1.0 W/ (m^3·K)
Nominal Thickness	39.0mm	43.0mm	28.0mm
Shading Coefficient	0.54	0.60	0.31
Weight	37.5 kg/m^2	37.5 kg/m^2	30.0 kg/m^2
Luminous Factors			
Transmittance	69%	71%	50%
Outdoor Reflection	15%	17%	18%
Indoor Reflection	15%	18%	26%
Energy Factors			
Transmittance	40%	46%	24%
Outdoor Reflection	24%	24%	32%
Indoor Reflection	25%	23%	43%
Absorptance A1	23%	23%	43%
Absorptance A2	23%	4%	1%
Absorptance A3	2%	3%	-
Solar Factor g	0.47	0.53	0.27

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