



## CityVu Windows



### Patented OptiCore® Technology

OptiCore®, a proprietary technology exclusive to Quaker Windows, emboldens an architecturally enhanced aluminum frame design that maximizes thermal, structural and sound performance.



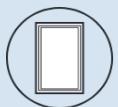
### Effortless Performance

Engineered for the extremes, CityVu Windows by Quaker were designed with comfort in mind and built to define how the next generation of windows should be.



### Superior Thermal Properties

Offered with a series of energy-enhanced glass packages, each window has been equipped for year-round maintenance-free versatility.



### Slim Profile, Lightweight Design

Modern and minimalist sight lines make for beautiful views and larger window sizes.

Contemporary Design With Superior Product Features

## CityVu Window Highlights, Performance and Operation

- Patented OptiCore® Technology Framing System
  - 4-1/8" Architectural Grade Aluminum Frame
  - 4-9/16" and 6-9/16" Jamb Depths
  - Dual Euro-Groove Frame System
- Azo-Core Thermal Barrier System for Increased Energy Efficiency and Reduced Thermal Conductivity
- Multiple Glazing Package Options
- Structural Mull Availability Wider and Taller Sizing
- Square (C600) and Bevel (C605) Stop Options for Enhanced Exterior Look
- Internal or Simulated Divided Light (SDLs) Grids Available
- High-Performance 2604 and 2605 Powder Finishes
- Optional Exterior and Interior (Two-Tone) Color Finish Options
- Custom Color Matching and Heat Reflective Paint Options
- Easily Removable FlexScreen System

Series Options	
C600	Square
C605	Beveled

Series Options					
Operation	Window Sizing				
	Width		Height		Max. UI
	Min	Max	Min	Max	
Awning	24"	72"	24"	84"	132"
Casement Push Out	24"	48"	24"	72"	132"
Casement Roto	24"	48"	22"	96"	132"
Direct Set	15"	144"	15"	144"	216"

Window Performance (C600 / C605)						
Operation	Rating	Structural Load (P.S.F.)	Air Infiltration	Water (P.S.F.)	U-Value	SHGC
Awning	AW-PG70	70.18	0.01	12.11	0.20 - 0.32	0.19 - 0.29
Casement	AW-PG70	70.18	0.01	12.11	0.17 - 0.28	0.19 - 0.29
Casement Push-Out	AW-100	70.18	0.01	12.11	0.17 - 0.28	0.19 - 0.29
Direct Set	AW-PG100	100	0.01	12.11	0.15 - 0.29	0.24 - 0.36

### Interior & Exterior Color Options



All CityVu products can be finished with a different color inside and out in addition to having custom color match capabilities



Quaker Window Products  
504 U.S. Hwy 63 South  
Freeburg, MO 65035  
(800) 347-0438  
[www.quakerresidentialwindows.com](http://www.quakerresidentialwindows.com)

Discover More Here:



RES-CV W 0925

The products described above are protected by one or more patents. Please refer to [www.quakerwindows.com/patent-information/](http://www.quakerwindows.com/patent-information/) for more information.