

WELDED VINYL NEW CONSTRUCTION WINDOW PICTURE

Product Series Number:	CVS-310
Applications:	Light Duty Commercial, Residential
Frame Depth:	2-5/8"
Glass Unit Thickness:	7/8"
Dimension Limitation:	Minimum: W=14" H=14"
	Maximum: W=60" H=76"

Architecture Specifications

General: Manufactured by Crystal Window & Door Systems, Ltd., 31-10 White stone Expwy., Flushing, NY 11354.

Operation: Glass unit shall be fixed in a frame. Window shall be reglazable by removing the snap-in glazing bead from inside.

Materials: All vinyl extrusions shall be rigid 100% virgin PVC. Frame shall have a main wall thickness of 0.062" and six tubular hollows for strength and thermal efficiency.

Frame construction: Frame shall have an integral pre-punched nailing fin along the perimeter for new construction. All corners shall be mitered and fusion welded. Frame depth shall be 2.625".

Glazing: Glazing unit shall be a 7/8" thick insulating glass consisting of two sheets of 3/32" thick clear annealed glass and a desiccant-filled metal spacer system (intercept insulating unit). A butyl sealant shall be extruded around the entire perimeter of the spacer to achieve a seal. Glazing unit shall be back bedded with silicone on the frame and snap-in glazing bead.

Finish: Shall be solid vinyl in off white.

Options: Grids – Colonial, Georgian and Diamond aluminum in-glass in white, bronze or two tone (green-white or bronze-white), are available. Glazing – Swiggle glass units, obscure wire, clear wire, frosted, Low-E, Argon filled Low-E, and special tempered glass can be used. Field mulled or factory mulled units are available.