

SERIES 200 FULLY WELDED VINYL WINDOWS

**WELDED VINYL WINDOW
BAY & BOW**

Architecture Specifications

General: Manufactured by Crystal Window & Door Systems, Ltd., Flushing, New York.

Window configurations: (See the table below for details).

Materials and construction: A bay window shall be made with Crystal Series 200 double hung, picture or casement. A bow window shall be made with Crystal Series 200 casement or picture. Units are joined with a unique vinyl mullion system. Head, seat board and side jamb shall be either a 1” thick exterior grade plywood or a 30mm thick PVC plate. Head and seat board shall be mated to the side jambs and assembled into a complete window unit.

Finish: Exterior 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 – Obscure wire, clear wire, frosted, Low-E, Argon filled Low-E, and special tempered glass can be used. Rollformed aluminum screen rail, and zippa lock system are available. Two tone colors are available.

Type of Windows	Frame Opening		PROJECTION			
	Width	Height	10 Degree Mullion	15 Degree Mullion	30 Degree Mullion	45 Degree Mullion
3 Unit Bay CVD-200BY3 CVC-230BY3	61"~72"	30"~78"	N/A	N/A	8 11/16"~10 1/16"	12 1/2"~14 7/16"
	73"~84"	30"~78"	N/A	5 1/2"~6 5/16"	10 3/4"~11 9/16"	14 5/8"~16 9/16"
	85"~96"	30"~78"	N/A	6 3/8"~7 1/8"	11 11/16"~13 1/16"	16 3/4"~18 11/16"
	97"~108"	30"~78"	N/A	7 3/16"~7 15/16"	13 3/16"~14 9/16"	18 7/8"~20 13/16"
	109"~120"	30"~78"	N/A	8"~8 3/4"	14 11/16"~16 1/16"	21"~22 15/16"
3 Unit Bow CVC-230BW3	48"~60"	30"~78"	N/A	N/A	8 13/16"~11"	13 15/16"~17 7/16"
	61"~72"	30"~78"	N/A	N/A	11 7/32"~13 7/32"	17 3/4"~20 15/16"
	73"~84"	30"~78"	N/A	N/A	13 13/32"~15 1/4"	21 1/4"~24 15/32"
	85"~96"	30"~78"	N/A	N/A	15 19/32"~17 5/8"	24 3/4"~28"
	97"~108"	30"~78"	N/A	N/A	17 13/16"~19 13/16"	28 1/4"~31 1/2"
4 Unit Bow CVC-230BW4	66"~84"	30"~78"	5 5/16"~6 3/4"	9 3/16"~12 1/8"	19"~24 1/4"	N/A
	85"~96"	30"~78"	6 7/8"~7 11/16"	12 5/16"~13 7/8"	24 1/2"~27 3/4"	N/A
	97"~108"	30"~78"	7 3/4"~8 5/8"	14"~15 1/2"	N/A	N/A
	109"~120"	30"~78"	8 3/4"~9 1/2"	15 3/4"~17 5/16"	N/A	N/A
	121"~132"	30"~78"	9 11/16"~10 9/16"	17 1/2"~19"	N/A	N/A
5 Unit Bow CVC-230BW5	133"~144"	30"~78"	10 5/8"~11 1/2"	19 3/16"~20 3/4"	N/A	N/A
	85"~96"	30"~78"	8 1/4"~9 1/4"	15"~16 15/16"	N/A	N/A
	97"~108"	30"~78"	9 3/8"~10 7/16"	17 1/16"~19"	N/A	N/A
	109"~120"	30"~78"	10 1/2"~11 9/16"	19 3/16"~21 1/16"	N/A	N/A
	121"~132"	30"~78"	11 11/16"~12 3/4"	21 1/4"~23 3/16"	N/A	N/A
6 Unit Bow CVC-230BW6	133"~144"	30"~78"	12 13/16"~13 7/8"	23 3/8"~25 1/4"	N/A	N/A
	97"~108"	30"~78"	11 13/16"~13 1/8"	21 3/4"~24 3/16"	N/A	N/A
	109"~120"	30"~78"	13 1/4"~14 9/16"	24 7/16"~26 7/8"	N/A	N/A
	121"~132"	30"~78"	14 11/16"~16"	27 1/8"~29 9/16"	N/A	N/A
	133"~144"	30"~78"	16 1/8"~17 1/2"	29 3/4"~32 1/4"	N/A	N/A