



Aluminum Windows

## 600 Series Features and Benefits

<b>Product Features</b>	<b>Benefits</b>
<p><b><i>Over 60 years of experience</i></b></p> <p><b><i>Ability to size to 1/16 of an inch</i></b></p> <p><b><i>6063-T6 tempered prime billet aluminum</i></b></p> <p><b><i>Coped and butt frame and sash corners</i></b></p> <p><b><i>Crossed linked polyethylene corner gaskets</i></b></p> <p><b><i>Non-magnetic, stainless steel assembly and installation screws</i></b></p> <p><b><i>Proven “T in the box” Thermo-Barrier</i></b></p> <ul style="list-style-type: none"><li>• <b><i>Non-structural</i></b></li><li>• <b><i>Sealed barrier</i></b></li></ul> <p><b><i>Metal, spring loaded sash locks</i></b></p> <p><b><i>Double weather-stripped frame and interlocking meeting rails</i></b></p> <p><b><i>3 1/4” high performance tubular sill with continuous slope to the exterior</i></b></p> <p><b><i>Hollow sill with counter balanced, gravity operated weep flaps</i></b></p> <p><b><i>Multiple glazing options</i></b></p> <p><b><i>Extruded screen frame with fiberglass, aluminum or stainless steel screen cloth</i></b></p> <p><b><i>Extruded exterior panning and interior snap-on and drive-on trims</i></b></p>	<p>Industry leader in design and technology.</p> <p>Custom made to fit the opening. Built to project specifications and design.</p> <p>Handles greater wind loads, over 45% more tensile strength than T-5 and superior uniformity of finish.</p> <p>Tighter, stronger joints than mitered joints.</p> <p>Permanent seal to prevent water penetration through the sill corners into wall system.</p> <p>No cathodic reaction between aluminum and other construction materials. Screws will not discolor.</p> <p>Interlocked barrier to provide a resistance in heat flow from exterior to interior frames. Accommodates independent expansion and contraction. Seal prevents air and water leakage into barrier or wall.</p> <p>Provides automatic locking in the closed position.</p> <p>Extra weather seals to lower costly and uncomfortable air infiltration and exfiltration.</p> <p>Helps prevent wind driven rain from overflowing the sill into the building. Keeps water from deteriorating Thermo-Barrier sealants.</p> <p>Allows water out while keeping air, noise and insects from coming in through the weep system.</p> <p>Any type of conventional glazing can be used.</p> <p>Designed for heavy-duty commercial applications.</p> <p>Panning interlocks securely onto the window frame eliminating exterior perimeter sealant. Interior trims conceal all fasteners. Variety of profiles available with the ability to extrude custom shapes.</p>

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### Product Features

### Benefits

#### DeVAC 630 - Fixed Panel

<b><i>Glazing thickness from 1/4 inch to 3 1/4 inches</i></b>	Flexibility for acoustical or insulation performance.
<b><i>No exposed fasteners</i></b>	Snap-in stops that maintain 4 to 6 lb. edge pressure.
<b><i>Accommodates mechanical venting</i></b>	Ability to insert A/C units and vents.

#### DeVAC 640 - Removable Panel

<b><i>Removable inserts</i></b>	Panel easily removes to the interior for cleaning.
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#### DeVAC - 650 Glider

<b><i>Raised sill tracks</i></b>	Window sash operate with less friction.
<b><i>Heavy-duty nylon glides</i></b>	Eliminates metal-to-metal contact. Will not score sills.
<b><i>Stainless steel rollers (Optional)</i></b>	Minimizes operating force of large sash.
<b><i>Exterior safety flange</i></b>	Prevents the sash from being removed to the exterior of the building.
<b><i>Sash restrictors (Optional)</i></b>	Limits sash operation for security.
<b><i>Keyed locks (Optional)</i></b>	Controls sash operation for maximum security.
<b><i>Tandem sash operator (Optional)</i></b>	Interior and exterior sash operate together to insure tandem closing for energy savings.

#### DeVAC 660 - Double Hung

<b><i>Stainless steel nylon housed pin-locks</i></b>	Easy to grip. Provides preset ventilating positions with "dead bolt" action security locking. Eliminates the danger of free falling sash.
<b><i>Block and tackle sash balancing (Optional)</i></b>	Assists the lift weight of sash over 20 lbs.
<b><i>Sash restrictors (Optional)</i></b>	Limits sash operation for security.
<b><i>Keyed security locks (Optional)</i></b>	Controls sash operation for maximum security.
<b><i>Tandem sash operator (Optional)</i></b>	Interior and exterior sash operate together to insure tandem closing for energy savings.