VERTISTACK®

AVANTE®

Clopay®

America's Favorite Garage Doors®

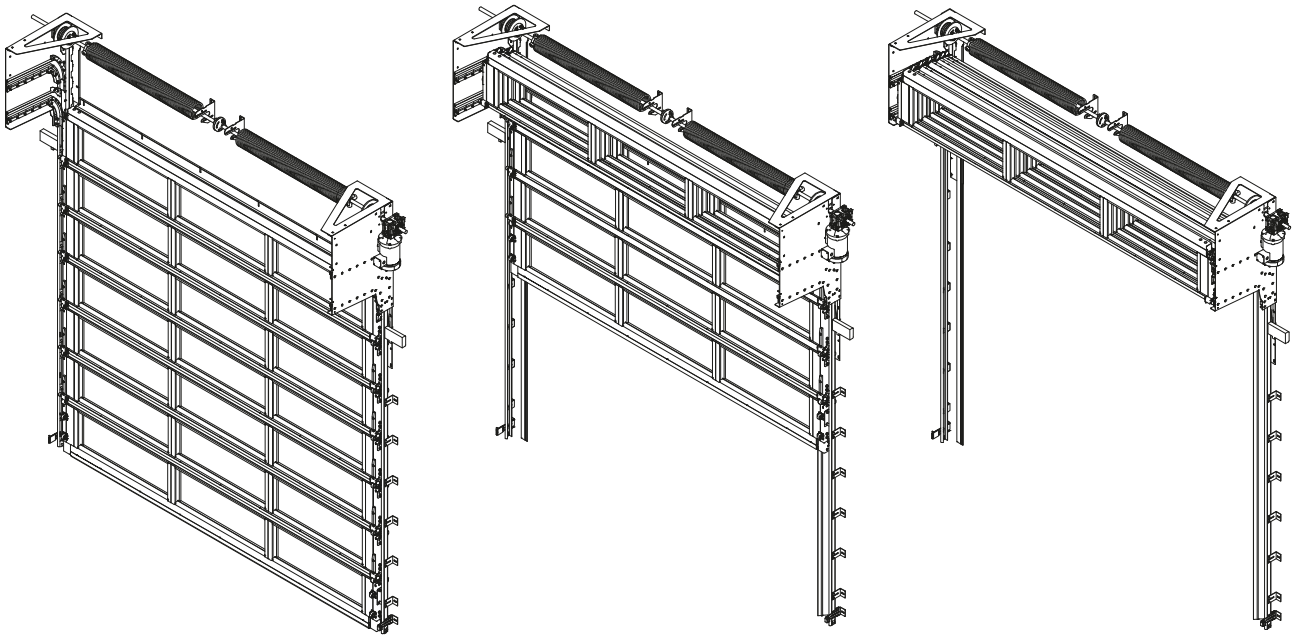
***Model VSAX** / Clear (Anodized) Frame with Gray Tinted Glass*

***Model VSAXU** / Black (Anodized) Frame with Frosted Tempered Glass*

VERTISTACK®

AVANTE®

Connect to the outdoors with our VertiStack® Avante® modern aluminum and glass garage door. The unique, compact design stacks sections vertically on the wall above the opening, eliminating the need for exposed hinges, cable or overhead track for a crisp, clean look. Closed, the glass panel door lets in daylight and outdoor views. When opened, the interior footprint extends outside, creating an easy flow during gatherings.



OPEN CONCEPT

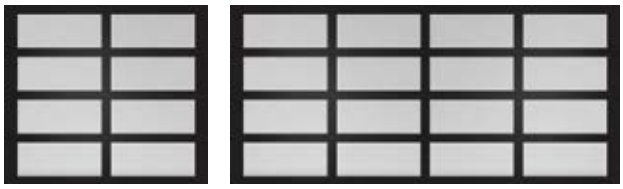
The stacked sections require minimal projection off of the wall, so the door doesn't interfere with mechanical, electrical or plumbing fixtures, leaving room for fans, lighting, overhead storage or extended height ceilings. The sections can even be recessed into a ceiling soffit so when the door is open, no one will know it's there.

Model VSAXU *Model VSAX*

STYLE AND CONSTRUCTION

- Aluminum frame provides a virtually maintenance-free, long-lasting door.
- Intellicore® polyurethane insulated rails and stiles. *(Model VSAXU)*
- Section joint seal helps keep out air and water.
- Heavy-duty steel ball bearing rollers with nylon tires provide quiet operation.

DOOR DESIGNS



VSAX/VSAXU
Single car door

VSAX/VSAXU
Double car door

FRAME/SOLID PANEL COLOR OPTIONS

Clear Aluminum (Anodized) | Standard White (Painted) | Bronze (Painted) | Chocolate (Painted)

Bronze (Anodized) | Black (Anodized) | Dark Bronze (Anodized)

Due to the anodizing process, color variation may occur.

The use of "Bronze (Painted)" is recommended for a more consistent bronze finish color.

Choose a Color Blast® finish or RAL Powder Coating to create the perfect door.
Model VSAXU not available with RAL Powder Coat finish.

GLASS/PANEL OPTIONS

Clear Glass* | Gray Tinted Glass* | Bronze Tinted Glass* | Mirrored Glass* | Obscure Glass* | Clear Laminate Impact Rated Glass† | White Laminate Glass | Black Laminate Glass | Frosted Glass* *(Satin Etched)*

Frosted Acrylic | Clear Acrylic | White Acrylic | Clear Polygal™ | Bronze Polygal™ | Clear Anodized *(Color-matched to frame)*

**Glass is tempered.*

† *Impacted rated glass is not available on VSAX/VSAXU models.*

Acrylic windows require special cleaning. See care and maintenance manual.

Glass available in single pane or insulated (laminated and mirrored glass not available insulated).
Panels can be aluminum to match the frame. Glass/acrylic panels may be combined with aluminum panels. Custom glass and colors available.

OPERATION AND STRUCTURAL REQUIREMENTS

Motor operation required.

The standard VertiStack® operator includes a hand crank kit for emergency use only. The door is supported by a guide assembly attached to the jamb construction. Header support is required for mounting the counterbalance system as is required with any standard sectional door. Adding an optional hood to a wider door may require additional supports.

For residential applications and interior mount only.

OPTIONAL GLASS

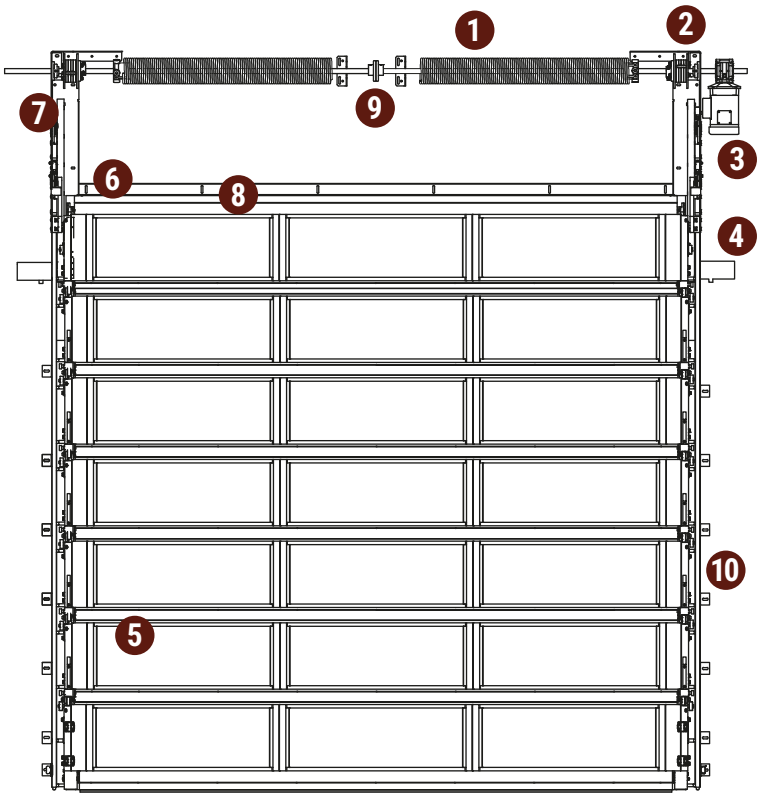
- A variety of glass and acrylic panels are available, including tempered, insulated, frosted and Low-E options available. Glass thickness available in 1/8", 1/4" and 1/2". Tri-wall polycarbonate thickness available in 5/8".

CERTIFICATIONS AND LISTINGS

- Meets UL325 Certified requirements

STANDARD COMPONENT MATERIALS AND FINISHES

1. **TORSION SPRINGS**
   25,000-cycle springs
2. **STRAP SPOOL**
   2" nylon strap in lieu of cable
3. **OPERATOR**
   Direct Drive (side mount)
4. **LOCK**
   Automatic locks integrated into vertical track
5. **SECTIONS**
   Clear anodized aluminum (standard)
6. **HEADER CHANNEL**
   For top seal contact, cable management and installation tool
7. **HEAD PLATE ASSEMBLIES**
   Powder coated in Matte Black II
8. **TOP SEAL**
   Mounts to top section
9. **SHAFT COUPLER**
   Only available on wider doors
10. **TRACK**
    Standard Vertical Track with Jamb Seals



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MADE IN USA

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OPEN CAMERA AND POINT!