VERTISTACK®



America's Favorite Garage Doors®

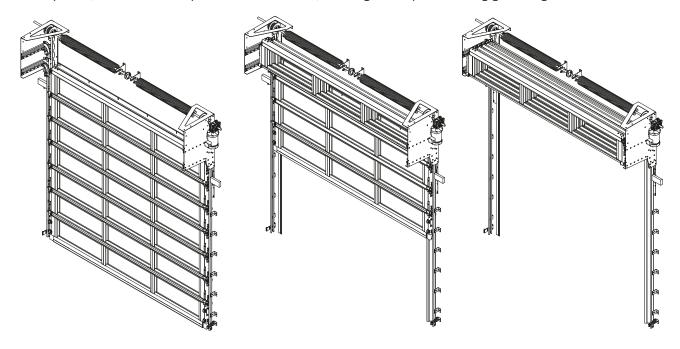




VERTISTACK®

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.

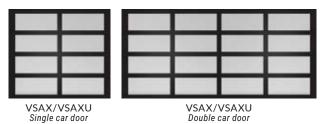


OPEN CONCEPT

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.



DOOR DESIGNS



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.

FRAME/SOLID PANEL COLOR OPTIONS



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*



Glass*



Bronze Tinted Mirrored Glass* Obscure Glass* Clear Laminate White Laminate Black Laminate





Impact Rated Glass†

Clear Anodized

(Color-matched to frame)



Glass

















Clear Polygal™



Bronze

Polygal™



*Glass is tempered

† Impacted rated glass is not available on VSAX/VSAXU models. Acrylic windows require special cleaning. See care and maintenance manual

White Acrylic 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.

Frosted Acrylic Clear Acrylic

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

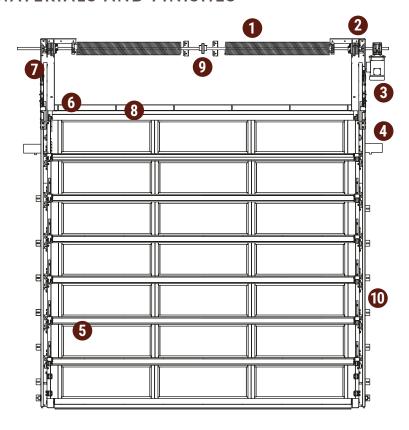
Mounts to top section

9. SHAFT COUPLER

Only available on wider doors

10. TRACK

Standard Vertical Track with Jamb Seals





Visit clopaydoor.com or call 1-800-2CLOPAY (225-6729) for more information on Clopay, America's Favorite Garage Doors. Follow us on















