

# **VSD180**

Swing Door w/ Panel

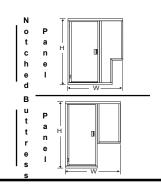
### **Vision Collection**

## **SPECIFICATIONS**

### Features

- 3/16" Semi-Frameless Door
- 3/16" Sidelite Panels
- Continuous Hinge
- Continuous Magnetic Catch
- Low Profile Clamped Handle
- Clear-Poly Drip and Sweep
- Expands up to 1 15/16" (standards)
- Medium Duty 1/2" post system
- Backed by an industry-leading Lifetime
  Warranty







**FINISH OPTIONS** 

Standard

Vision Header/ Curb System

(2,6,7,8)

### Height (H) Range:

65 1/2" - 90"

Standard and custom heights available

### Width (W) Range:

28"- 96"\*

(width of door up to 35")

Standard and custom widths available \*Wider panels available, call for inquiries on widths extending more than 96".

### **GLASS OPTIONS (3)**

Clear Gluechip
Rain Satin Etch
Obscure Bamboo

Gray Bronze Velvex

Chrome (6)
Oil Rubbed Bronze (8)
Brushed Nickel (7)
Gold (6)

Gloss Black (8) White (8) Almond (8)

Matte Black (8)

Satin Silver (6)

EASY CLEAN GLASS (4)

EasyClean 10 (9) ShowerGuard (10)

Special order finishes are available.

(1,2) See below section 4.A., (3) See below section 1.A., (4,9,10) See below section 4.C, (5,6,7,8) See below section 4.B.

### Tech Notes

- Door can hinge off either wall or off of panel. Specify when ordering.
- Unobstructed opening is door size 3 3/8" jamb expansion
- Standard expansion jamb adjust 0" to 15/16"
- Stock Door Note: Full-height sidelites are available from 6" to 36" in 1" increments at standard heights

### 1. Quality Assurance

A. Glass door(s) and sidelite(s) use tempered safety glass (see "Features" section for glass thicknesses) and are provided in compliance with ANSI Z.97.1 - 2004, CPSC 16 CFR 1201 Cat. 1 & 2, and ASTM C 1048.

### 2. Proper Use and Safety

- A. For best results, refrain from drilling holes in horizontal surfaces to secure curbs and sills.
- B. Towel bars, handles and other accessories are in no way considered to be grab bars or other bracing mechanisms.
- **C.** Exposed ends of aluminum and other hard components can be rough, sharp or jagged due to the process of cutting, drilling, notching, etc. Sharp ends must be duburred, smoothed or rounded by the installer before installation.

### 3. Warranty

**A.** Backed by an industry-leading Lifetime Warranty for glass, aluminum and general hardware and 5 Year Warranty on heavy glass hardware (find specific warranty information online at www.agalite.com).

### 4. Product / Installation

- A. Hardware components and framework are made from 6463 T5 Aluminum Alloy (2), 304 Stainless Steel (1), or Brass (1).
- **B.** Metal finish processes include plating (5), Brite Dip anodizing (AAMA 611: AA-M21C31A21 Brite Silver, AA-M21C31A23 Brite Gold, AA-M35C11A23 Brushed Nickel, AA-M10C22A31 Satin Silver, AA-M10C22A23 Satin Gold, AA-M10C22A34 Oil Rubbed Bronze) (6), mechanical brushing (7) or powder coating (AAMA 2603) (8).
- **C.** Easy Clean glass refers to a 10 year coating (TÜV Rheinland Certified) (9) and a permanent glass type (10) that protects the glass against dirt and grime, reducing the effort required to maintain its cleanliness.
- D. Installer shall comply with manufacturer's installation instructions and approved shop drawings.
- E. Prior to installation, verify that surfaces are clean and free of foreign matter that could compromise the watertight bond of unit to surface.