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 The Automatic Choice

ARCHITECTURAL DETAILS

MANUAL SLIDE DOORS - ICU / CCU

Profiler-ICU® Self-Closing

Type: 110 Single Slide O-SX or SX-O

A10.25

Sept 09

Standard Packages

| Unit Width | Slide Opening | Breakout Opening | Slide Panel Width | Sidelite Width | Rough Opening Width |
|--------------|---------------|------------------|-------------------|----------------|---------------------|
| 7'-0" (2134) | 3'-0" (914) | 3'-3 1/2" (1003) | 3'-6" (1067) | 3'-5" (1041) | 7'-0 1/2" (2146) |
| 8'-0" (2438) | 3'-6" (1067) | 3'-9 1/2" (1156) | 4'-0" (1219) | 3'-11" (1194) | 8'-0 1/2" (2451) |
| 8'-6" (2591) | 3'-9" (1143) | 4'-0 1/2" (1232) | 4'-3" (1295) | 4'-2" (1270) | 8'-6 1/2" (2604) |
| 9'-0" (2743) | 4'-0" (1219) | 4'-3 1/2" (1308) | 4'-6" (1372) | 4'-5" (1346) | 9'-0 1/2" (2756) |

| | |
|---|--|
| Unit Height: 7'-6" (2286) Rough Opening Height: 7'-6 1/4" (2292) Glazing: Standard unit prep'd for 1/4" (6) glazing. | Anodized Finish: Clear or Dark Bronze |
|---|--|

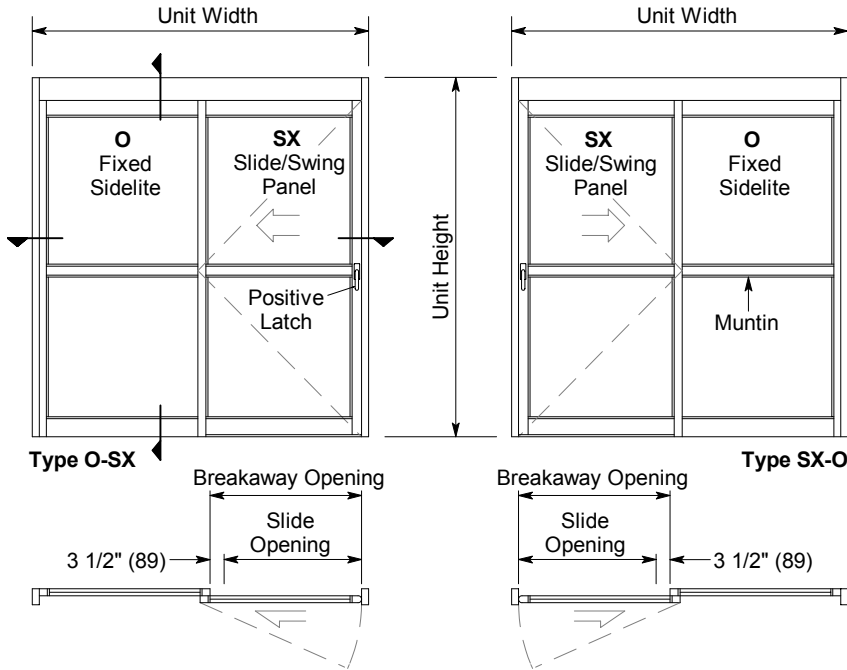
Options

- Flush Pulls in lieu of Positive Latching
- Custom Glazing, Finishes and Sizes
- Medium Stile Rails (slide opening will reduced by 1 1/2")
- Wide Stile Rails (slide opening will reduced by 2 3/4")

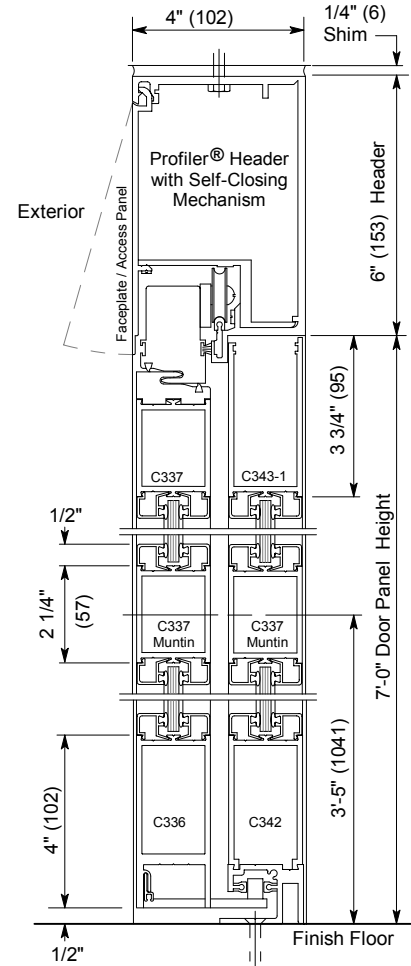
For Architectural Specifications see pages A20.0 thru A20.3.

Installation and Operation

- Door perimeter mounted within curtainwall or rough opening with 1/4" minimum shim space at header & jambs. Finish floor not to exceed 1/4" out of level. (See page A9.1)
- Sliding panel rolls on nylon covered track in header for quiet, smooth, anti-friction operation.
- Standard sliding panel (SX) can be opened, after positive latch is released, with 8 to 12 lbs of force. Unless "Hold-Open" is engaged, sliding panel will immediately begin to close with 6-8 lbs of force. Panels can swing out 160° at any point of slide travel, after positive latch is released, requiring no more than 50 lbs of force applied at the strike stile.
- Finger Safety: When sliding open, strike rail of sliding panel will stop 3 1/2" (89) short of adjacent sidelite. Result is slide opening.

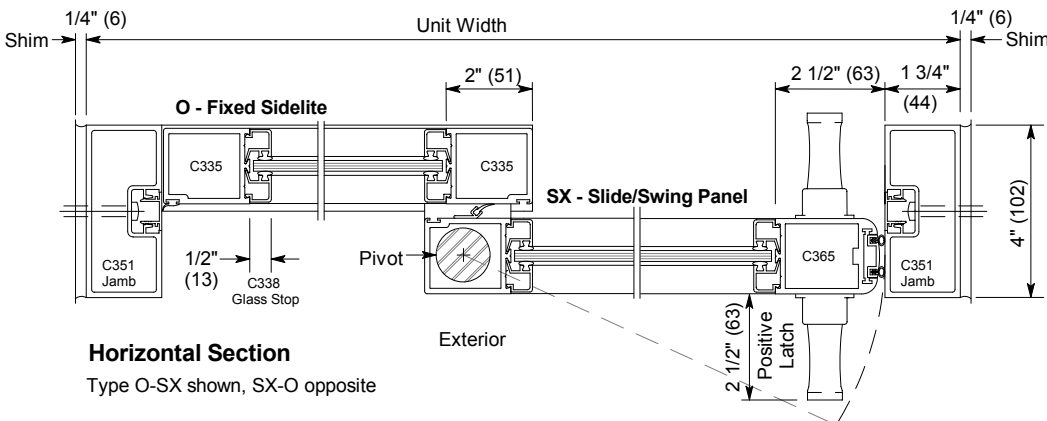


Exterior Elevations and Floor Plans



Vertical Section

Door shown in open position



Horizontal Section

Type O-SX shown, SX-O opposite

Optional Recessed Pull

(In Lieu of Positive Latch)

Horton Automatics reserves the right to alter its product and specifications without notice. Dimensions given in U.S. inches followed by millimeters in parenthesis.