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 The Automatic Choice

ARCHITECTURAL DETAILS

MANUAL SLIDE DOORS - ICU / CCU

Profiler-ICU® Smoke Rated Self-Closing

A10.28

Type: 310 Single Slide SO-SX or SX-SO

Apr 17

Standard Packages

Unit Width	Slide Opening	Breakout Opening	Slide Panel Width	Sidelite Width	Rough Opening Width
7'-0" (2134)	3'-0" (914)	6'-3" (1905)	3'-6" (1067)	3'-5" (1041)	7'-0 1/2" (2146)
8'-0" (2438)	3'-6" (1067)	7'-3" (2210)	4'-0" (1219)	3'-11" (1194)	8'-0 1/2" (2451)
8'-6" (2591)	3'-9" (1143)	7'-9" (2362)	4'-3" (1295)	4'-2" (1270)	8'-6 1/2" (2604)
9'-0" (2743)	4'-0" (1219)	8'-3" (2515)	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
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Compliant with UL 1784 -

Air Leakage Test of Door Assemblies

- Gasketing material is high temperature silicone.
- All panels wet glazed with red high temperature silicone sealant at corners.
- All seals are factory installed to maintain UL 1784 rating.

Options

- Electro-Magnet Hold-Open

See Arch. Specifications starting on page A21.0 .

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. Optional electro-magnet hold-open ties to fire alarm system and will automatically close the door when alarm is activated. Panels can swing out 90° at any point of slide travel, after positive latching is released, requiring no more than 50 lbs of force applied at the strike site.

