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# ARCHITECTURAL DETAILS

AUTOMATIC ICU / CCU ENTRANCES - AIRBORNE INFECTION CONTROL

**ProSlide® Telescoping Series 2003T-IDS LE** A10.30.3  
**Low Energy Smoke Rated Automatic Isolation Door System**  
**Type: 310T Trackless SO-SX-SX or SX-SX-SO** Aug 19

## Standard Packages

Unit Width	Slide Opening	Breakout Opening	Fast Slide Panel Width	Slow Slide Panel Width	Sidelite Width	Rough Opening Width
7'-6" (2286)	4'-0 3/16" (1224)	6'-6 5/8" (1997)	2'-7" (787)	2'-6 1/4" (768)	2'-61/4" (768)	7'-6 1/2" (2299)
8'-0" (2438)	4'-4 3/16" (1326)	7'-0 5/8" (2149)	2'-9" (838)	2'-8 1/4" (819)	2'-81/4" (819)	8'-0 1/2" (2451)
9'-0" (2743)	5'-0 3/16" (1529)	8'-0 5/8" (2454)	3'-1" (940)	3'-0 1/4" (921)	3'-01/4" (921)	9'-0 1/2" (2756)
10'-0" (3048)	5'-8 3/16" (1732)	9'-0 5/8" (2759)	3'-5" (1041)	3'-4 1/4" (1022)	3'-41/4" (1022)	10'-0 1/2" (3061)
11'-0" (3352)	6'-4 3/16" (1935)	10'-0 5/8" (3064)	3'-9" (1143)	3'-8 1/4" (1124)	3'-81/4" (1124)	11'-0 1/2" (3366)
12'-0" (3658)	7'-0 3/16" (2138)	11'-0 5/8" (3369)	4'-1" (1245)	4'-0 1/4" (1226)	4'-01/4" (1226)	12'-0 1/2" (3670)

**Max. Unit Height:** 8'-0" (2438), **Rough Opening Height:** 8'-0 1/4" (2445)  
**Glazing:** Standard unit prep'd for 1/4" (6) glass (by others)     **Anodized Finish:** Clear or Dark Bronze  
**See Arch. Specs. pages A32.1-4**

## Options

- Custom unit widths between 7'-6" & 12'-0"
- Custom unit heights between 7'-8" & 8'-0"
- Autolock in lieu of Positive Latch
- 6 1/2", 8" or 10" Bottom rails
- 7" Pocket or Non-Pocketed Jamb
- Custom paint, anod. finish or Antimicrobial coating
- Glazing prep. 5/16" to 1 1/2"

## Installation and Operation

- **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.
- **Field Applied Floor Seals:** to be adjusted from 1/8" to 1/2" above finished floor as required for positive/negative pressure.
- **Electrical:** Provide 120 VAC, 60 cycle, single phase, 20 amp service (in conduit) routed to header. Maximum current draw is 3.15 amps. UPS (Uninterrupted Power Source) recommended.
- **"Knowing Act" Activation:** jamb mounted touchless sensor or push plate actuates electric strike releasing latch and door opens. Door closes after time delay expires and slide opening is clear. Actuator to be mounted interior and exterior for 2-way traffic. Optional Full Energy Activation using overhead motion sensors.

## Compliant with:

- 2018 FGI Guidelines for Airborne Infection Isolation Room Systems, Ref: A2.1-7.2.2.3 (2)(a)(i)(ii)
- ASTM E283-04 Standard Air Infiltration Test
  - Maintains positive/negative pressure
  - Perimeter seals factory installed
- UL 1784 Air Leakage Test of Door Assemblies
- NFPA 105 Std. for Installation of Smoke Doors

