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 The Automatic Choice

ARCHITECTURAL DETAILS

CLEANROOM SLIDE DOORS

UltraClean™ Atmospheric II

Type: 110 Biparting P-SX-SX-P, Surface Applied

C7.11

Sept 16

Standard Packages

Unit Width	Slide Opening	Breakout / Wall Opening	Slide Panel Width
8'-0" (2438)	3'-0" (914)	3'-7" (1092)	2'-0" (610)
9'-0" (2743)	3'-6" (1067)	4'-1" (1245)	2'-3" (686)
10'-0" (3048)	4'-0" (1219)	4'-7" (1397)	2'-6" (762)
12'-0" (3658)	5'-0" (1524)	5'-7" (1702)	3'-0" (914)
14'-0" (4267)	6'-0" (1829)	6'-7" (2007)	3'-6" (1067)
16'-0" (4877)	7'-0" (2134)	7'-7" (2311)	4'-0" (1219)

Unit Height: 7'-6" (2286)	Finishes: Anodized Aluminum, Custom Paint, #4 Stainless Clad
Glazing: Standard unit prep'd for 1/4" (6) glazing using beveled glass stops on all horizontal rails.	

Compliant with ISO Class 5 Cleanroom

- Applications for Cleanroom Air Shower, Sterile Environment, Pharmaceutical or Healthcare Lab, Manufacturing Processing

Actuators:

- Push Plate, Touchless Switch, Overhead Motion Sensor

Options:

- Custom height & width
- Medium or wide stile construction
- Stainless steel or anodized aluminum hood (p.C8.0)
- Manual lock, Autolock, or Interlock Controller

Installation and Operation

- Door unit is surface mounted onto exterior of finished wall. Finish floor not to exceed 1/4" out of level. (See page C6.2)
- Electrical: Provide 120 VAC, 60 cycle, single phase, 15 amp service (in conduit) to each unit on dedicated 20 amp circuit breaker routed to header. Maximum current draw is 3.15 amps.
- Actuator mounted on interior and exterior of opening for operation in each direction. Door closes after time delay expires. Optional interlock Control prevents two doors from being open at the same time in multiple door application.
- Finger Safety: Upon activation, sliding panel will stop 3 1/2" (89) short of interlock rail. Result is slide opening.
- Standard SX Slide/Swing Panel can swing out at any point of slide travel requiring no more than 50 lbs of force applied at the strike stile.

