

# Technical Data Sheet

## ASSA ABLOY VersaMax 2.0 Touchless Sliding ICU Door

**ASSA ABLOY**  
Entrance Systems

The global leader in  
door opening solutions



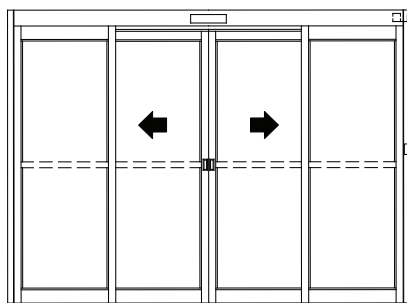
The ASSA ABLOY VersaMax 2.0 Touchless sliding ICU door system automatically opens for patients and staff with a jamb or wall mounted wave plate, making it ideal for critical care environments. Providing not only convenient access to an ICU room, it significantly reduces contact with door handles to help reduce the risk of spreading disease. Additionally, an overhead presence sensor ensures safe, precise operation.

### Features

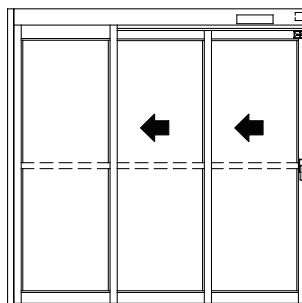
- Complies with ANSI A156.38 American National Standard for Low Energy Power Operated Sliding and Folding Doors.
- Emergency Break breakout to meet life Safety Codes.
- Heavy-duty 4" long anti-risers for improved stability, which results in smoother performance and less risk of "jumping" off track.
- Continuous hinge at top of header allows for complete access to operator and internal electronic and mechanical assemblies.

### Configurations

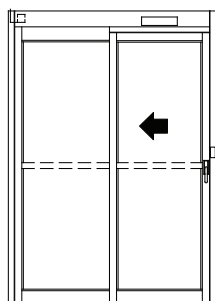
	Narrow	Medium
Vertical Stiles	2-1/8"	4"
Bottom Rails	4"	7"



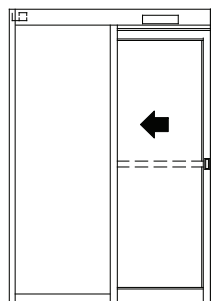
VersaMax 2.0 overhead concealed  
Bi-Parting Narrow Stile



VersaMax 2.0 Telescopic overhead concealed  
Single Slide Narrow Stile



VersaMax 2.0 overhead concealed  
Single Slide Narrow Stile



VersaMax 2.0 surface mounted  
Single Slide Narrow Stile

Bi-Parting Narrow Stile**			Bi-Parting Telescopic Narrow Stile**		
	Min	Max		Min	Max
Frame Width	120"	192"	Frame Width	120"	168"
Clear Door Opening	48 <sup>7</sup> / <sub>8</sub> "	84 <sup>7</sup> / <sub>8</sub> "	Clear Door Opening	61 <sup>13</sup> / <sub>16</sub> "	93 <sup>13</sup> / <sub>16</sub> "
Mounting Height	85 <sup>9</sup> / <sub>16</sub> "	108"	Mounting Height	85 <sup>9</sup> / <sub>16</sub> "	108"
Clear Opening	80"	101 <sup>1</sup> / <sub>2</sub> "	Clear Opening	80"	101 <sup>1</sup> / <sub>2</sub> "

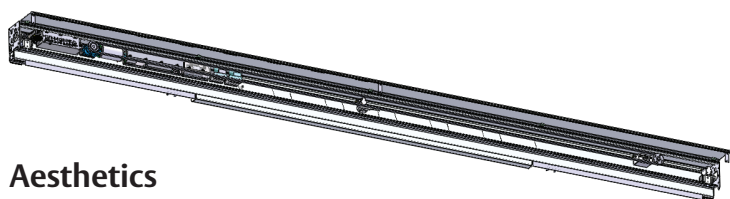
  

Single Slide Narrow Stile**			Single Slide Telescopic Narrow Stile**		
	Min	Max		Min	Max
Frame Width	84"	108"	Frame Width	96"	144"
Clear Door Opening	35 <sup>9</sup> / <sub>16</sub> "	47 <sup>9</sup> / <sub>16</sub> "	Clear Door Opening	53 <sup>3</sup> / <sub>4</sub> "	85 <sup>3</sup> / <sub>4</sub> "
Mounting Height	89 <sup>9</sup> / <sub>16</sub> "	108"	Mounting Height	85 <sup>9</sup> / <sub>16</sub> "	108"
Clear Opening	80"	101 <sup>1</sup> / <sub>2</sub> "	Clear Opening	80"	101 <sup>1</sup> / <sub>2</sub> "

\*\* Dimensions Shown For 1/4", Narrow Stile Packages- Restrictions Apply.

\* Consult ASSA ABLOY for custom configurations

Authorities	
Operator Type	DC Electro-mechanical 1/4 HP
Door Width	Max. 16'
Door Weight	220 lbs.
Power Supply	85V-265V adjusting automatically
Power Consumption	250W
AMP Requirements	A maximum of 3 amp current draw, allowing 5 operators on one 20 amp circuit
Glass Compatibility	1/4", 5/8", 1", 1-1/4"
Opening Time	Must Comply with ANSI A156.38
Closing Time	Must Comply with ANSI A156.38
Hold Open Time	0-60 adjustable
Ambient Temperature	-31° F to 122° F (-35° C to 50° C)



## Aesthetics

### Anodized Finish:

Clear, Dark Bronze, Custom anodized to match architects sample.

### Painted Finish:

Powder coat painted to match architect's sample.

Kynar finish, to match architect's sample.

## Optional Features

- Convenience Battery: Capable of full operation with blackout conditions, including sensor capabilities for minimum of 100 cycles.
- Microshield – Anti-microbial finish.
- InteGlass – Electric privacy glass.
- Smoke Rated Seals – to UL1784.
- Positive Latching (single slide only).
- Stack Pressure Centering Wheel.
- Anti-Static System.
- Active Leaf Dampeners.

## Complies with

1. ANSI A117.1, ANSI A156.38.
2. ICC/IBC - International Building Code.
3. UL/CUL – Approved for use in Canada and USA.
4. NFPA 70 - National Electrical Code.
5. NFPA 101 - Life Safety Code.

## Safety

### Sensor Package

Optional overhead presence sensors or hold open beams.

### Activation

#### Sensor Package

Optional Jamb wave plate and wall mounted wave plate.

### Access Control Package

#### Electric Lock Management (Option)

Electrified slide lock automatically locks the sliding function of all sliding door panels within the entrance when the door panels are in the closed position.