DATA CENTER | ELITE SERIES

LP SLIDING DOOR

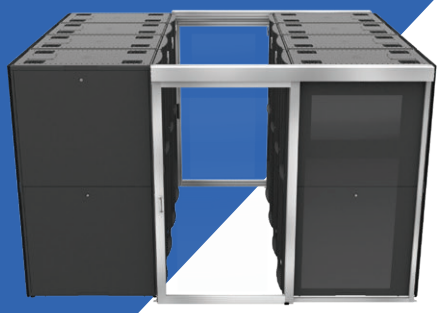
The Most Advanced and Durable Door in the Industry

Elite Series LP Doors are the most advanced and durable doors that Subzero has produced to date. They have the rigid design that is inherent of Elite Series Products, and the advanced features that have taken years to develop. They feature smooth operation, adjustable closing and dampening speeds, and durability. Implement the LP Door when nothing but the best will do.

For more information visit subzeroeng.com

SUBZERO ENGINEERING
A SENNECA COMPANY

LP SLIDING DOOR



Key Features

- Custom Sizes
- Rigid Design
- Clear Panels
- Soft Closing
- Self Supporting
- No Threshold
- Auto Door Closer
- Smooth Actuation

Product Options

- Clear or Black Finish
- Electromagnetic Lock
- Left or Right Hand Opening
- Custom Logo Branding

Product Specifications

	Property	Material	Result
Door & Frame	**Physical Properties**		
	Tensile Strength	Aluminum	22,000 psi
	Ordering Information		
	Max Width		100.00” (2540 mm)
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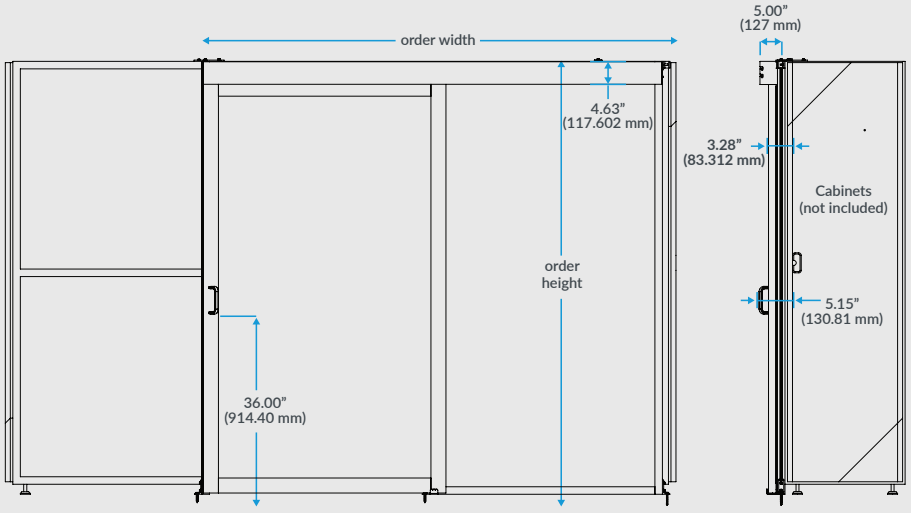
	Max Width		70.00” (1778 mm)
	Min Height		80.00” (2032 mm)
Shipping	**Physical Properties**		
	Weight		200 lbs. Approx
	Components		6 Major Components
Panel Inserts (Optional)	**3mm — Acrylic Flammability**		
	Smoke Dev.	ASTM E84	385
	Flame Speed	ASTM E84	140
	Horizontal Burn	ASTM D635	1.18 in/min (29.97 mm)
	UL Horizontal	UL94	94 HB
	4mm — Twin Wall Polycarbonate Flammability		
	Smoke Dev.	ASTM E84	40
	Flame Spread	ASTM E84	5
	3mm — FM4910 Flammability		
	—	UL94	V0
	—	FM4910	Yes

Drawings

Top/Plan View NTS



Front View NTS

Side View NTS

Effective Opening Chart

Frame Width	Opening Size
80.00” (2032 mm)	34.375” (873.125 mm)
85.00” (2159 mm)	36.875” (936.625 mm)
90.00” (2286 mm)	39.375” (1000.125 mm)
95.00” (2413 mm)	41.875” (1063.625 mm)
100.00” (2540 mm)	44.375” (1127.125 mm)