

ST-42D

42" H x 17" D (23 RU) Indoor Enclosure



General

Weight

- 48 Lbs.

Doors

- 2, secured with non-intrusion locks
- Locks and unlocks with supplied set of keys
- Designed to mount, either left or right

Material

- .1" Alumiflex™

- Finish: Painted cream
- RF properties: Non-ferrous

Vents

- 2 – 8" x 10" standard filter panel housings
- One removable filter panel per door
- Solid panels can be used for non-ventilation

Access Holes

- 4 – 1" hole with hole plug installed

Racking Specifications

Rails

- Two standard (for additional rails see accessories)
- Alodine coated
- Holes tapped for 10-32 threads
- Each rail supported by two R-STRUTS™
- .125" Material (Alumiflex™)

Spacing

- 19" EIA standard

Useable Height

- 41.75"

Useable Depth

- Maximum: 16.6875"
- Minimum: 14.9375"

Inside Clearance - Less Rails

Width

- 21"

Height

- 42"

Depth

- See racking specifications – Useable depth

Ratings

NEMA Class Types available

- Class 250 Type 2

Paint Tested

- 1000 Hour salt spray
- 1000 Hour immersion

Door Opening Clearance

Height

- 38.75"

Width

- 19.5"

Exterior Cabinet Dimensions

Main Body

- Height: 42.25"
- Width: 23.25"
- Depth: 17.25"

Screws

- Protrude 3/16" on each side

Total Space Occupied

- Height: 42.25"
- Width: 23.625"
- Depth: 17.375"

	*Section Starting & Ending Points	Vertical Height Per section	Effective Depth For Each Section
Top	40.32" – 42.00"	1.68"	14 15/16"
	25.00" – 40.32"	15.32"	16 11/16"
Center	17.00" – 25.00"	8.00"	16 3/16"
	1.68" – 17.00"	15.32"	16 11/16"
Bottom	0.00" – 1.68"	1.68"	14 15/16"