

# ST-42DD

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



### General

#### Weight

- 95 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: Cream, textured, powder baked on paint
- 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

- Four 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: 33.6875"
- Minimum: 31.9375"

### Inside Clearance - Less Rails

#### Height

- 42"

#### Width

- 21"

#### 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: 34.25"

#### Screws

- Protrude .1875" on each side

#### Total Space Occupied

- Height: 42.25"
- Width: 23.625"
- Depth: 34.375"

	*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"