

3OD-50DDC

50" H x 88.5" W x 34" D (78 RU*) Outdoor Enclosure



* Front and Rear sets of rails allow some equipment to rack both directions providing up to 156 RU

General

Weight

- 424 Lbs. assembled
- 584 Lbs. shipping weight

Doors

- 6, secured by three point locking system
- Locks via customer supplied padlocks
- Sealed with .875" aluminum filled gaskets

Material

- .125" Alumiflex®
- Finish: Painted cream
- RF properties: Non-ferrous

Vents

- 30 bottom louvers per door
- 26 top louvers – In top cover, under Alumishield®
- One removable filter panel per door
- 26 fixed bug screens in top cover

Handles

- Stainless steel, padlocking

Lifting Hooks

- 6, standard

Racking Specifications

Rails

- Six sets standard (for additional rails see accessories)
- Alodine coated
- Holes tapped for 10-32 threads
- Each rail supported by three R-STRUTS™
- .160" Material (Alumiflex®)

Spacing

- 19" or 23" Racking available

Useable Height

- 45.8125"

Useable Depth

- Maximum: 30.5" Minimum: 28.75"

Inside Clearance - Less Rails

Height

- 50"

Width

- 27.625" each compartment

Depth

- See racking specifications
- Useable depth

Ratings

NEMA Class Types available

- Class 250 Type 4X

Paint Tested

- 1000 Hour salt spray (textured)
- 1000 Hour immersion

Door Opening Clearance

Height

- 46"

Width

- 23.625"

Exterior Cabinet Dimensions

Main Body

- Height: 50.25"
- Width: 88"
- Depth: 34.25"

Alumishield®

- Hang down height: 1.75"
- Width: 93.5"
- Depth: 36.5"

Handles

- Protrude 1.875"

Total Space Occupied

- Height: 50.5"
- Width: 88"
- Depth: 38"

	*Section Starting & Ending Points	Vertical Height Per section	Effective Depth For Each Section
Top	46.75" – 50.23"	3.25"	21.50"
	46.57" – 46.75"	.18"	20.50"
	31.00" - 46.57"	15.57"	21.50"
Center	19.00"-31.00"	12.00"	19.75"
	3.43" – 19.00"	15.57"	21.50"
	3.25" – 3.43"	.18"	20.50"
Bottom	0.00" – 3.25"	3.25"	21.50"