

OD-50DDXC

50" H x 42" D (26 RU*) Outdoor Enclosure



* Front and Rear sets of rails allow some equipment to rack both directions providing up to 52 RU

General

Weight

- 178 Lbs. assembled
- 218 Lbs. shipping weight

Doors

- 2, 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
- 12 top louvers – In top cover, under Alumishield®
- One removable filter panel per door
- 12 fixed filter pads in top cover

Handles

- Stainless steel, padlocking

Racking Specifications

Rails

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

Spacing

- 19" or 23" Racking available

Useable Height

- Usable racking height has been revised to only fit in the opening of the door jam which is cabinet height minus 4.25"
- Maximum: 46.25"
- Number of rack units per rail set: 26
- Total number RU's: Up to 52*

Useable Depth

- Maximum: 38.5" Minimum: 36.75"

Inside Clearance - Less Rails

Height

- 49.98"

Width

- 23.625"

Depth

- See racking specifications – Useable depth

Ratings

NEMA Class Types available

- NEMA 3R (Vented), NEMA 4 (closed loop-a/c) , NEMA 4X

Paint Tested

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

Door Opening Clearance

Height

- 46"

Width

- 19.5"

Exterior Cabinet Dimensions

Main Body

- Height: 50.23"
- Width: 25.5"
- Depth: 42"

Alumishield®

- Width: 28.46"
- Hang down height: 1.75"
- Depth: 44.669"

Handles

- Protrude 1.875"

Total Space Occupied

- Width: 28.46"
- Height: 50.855"
- Depth: 45.75"

	*Section Starting & Ending Points	Vertical Height Per section	Effective Depth For Each Section
Top	46.75" – 50.23"	3.25"	38.50"
	46.57" – 46.75"	.18"	37.50"
	31.00" - 46.57"	15.57"	38.50"
Center	19.00"-31.00"	12.00"	36.75"
	3.43" – 19.00"	15.57"	38.50"
	3.25" – 3.43"	.18"	37.50"
Bottom	0.00" – 3.25"	3.25"	38.50"