

# **OD-50DDC**

# 50" H x 34" 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

- 150 Lbs. assembled
- 205 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 sets 19" Rails 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: 30.5" Minimum: 28.75"

#### **Inside Clearance - Less Rails**

# Height

• 50"

#### 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: 34"

#### **Alumishield®**

- · Hang down height: 1.75"
- · Width: 28.46"
- Depth: 36.67"

## Handles

Protrude 1.875"

#### **Total Space Occupied**

- · Width: 28.46"
- · Height: 50.855"
- Depth: 37.75"

	*Section Starting & Ending Points	Vertical Height Per section	Effective Depth For Each Section
Тор	46.75" – 50.23"	3.25"	30.50"
	46.57" – 46.75"	.18"	29.50"
	31.00"- 46.57"	15.57"	30.50"
Center	19.00"-31.00"	12.00"	28.75"
	3.43" – 19.00"	15.57"	30.50"
	3.25" – 3.43"	.18"	29.50"
Bottom	0.00" – 3.25"	3.25"	30.50"