



Glen Allen Telecom

Outdoor Cabinet 30"H X 25"D OD-30DXC



OD-30DXC (C) - Cream

FEATURES

- ALUMISHIELD Top cover, shades cabinet from the sun
- HANDLES Stainless steel - NEMA
- RAILS Fully adjustable & alodine coated
- DOORS Front and rear secured with three point locks and pad locking handles
- VENTS Front & rear, top & bottom, filters supplied

The OD-30DX is the superior design in communication cabinets, being as rigid as steel & yet noticeably lighter than the old heavy steel constructed cabinets. This is made possible with our own aluminum recipe called ALUMIFLEX. The OD-30DX offers the protection needed for any severe outdoor environment. The OD-30DX is constructed of .125 ALUMIFLEX material, & comes with an additional .125 ALUMISHIELD top cover, thereby fully protecting your equipment from falling ice and the sun's heat penetration. Ultimate security is provided by a three point locking system, which utilizes a NEMA stainless steel cabinets, the OD-30DX, made of ALIMIFLEX, will operate without affecting or being effected by RF influences. Outdoor cabinets are becoming the alternative shelter solution for today's complicated zoning requirements. So whether you are installing a new shelter or adding room to your existing one, the OD-30DX is the ultimate solution.

SPECIFICATIONS

GENERAL

Weight: 80 lbs. assembled
120 Lbs. Shipping weight

Doors: Two - secured by three point locking system
Locks via customer supplied padlocks
sealed with 13/16" aluminum filled gaskets

Material: .125 ALUMIFLEX

Finish: Flat aluminum

RF Properties: Non-ferrous

Vents: Twelve bottom louvers per door
Six top louvers - in top cover under ALUMISHIELD
One removable filter panel per door
Six fixed filter pads in top cover

Handles: Stainless steel

Exterior Screws: Stainless with NEMA washers & nylon locking nuts

RACKING SPECIFICATIONS

Rails: Two standard (For additional rails see accessories)

Alodine coated

Holes tapped to 10 x 32 threads

Each rail supported by three R-STRUTS

.125 material (ALUMIFLEX)

Spacing: 19" EIA STANDARD

Positioning: All rails fully adjustable from front to rear

Useable Height: 30 inches

Useable Depth: Maximum: 21 1/2" Minimum: 19 3/4" (See below)

	Section Starting & Ending Points	Vertical Height Per section	Effective Depth For Each Section
Top	26.75" - 30.00" =	3.25"	21 1/2"
	26.57" - 26.75" =	.18"	20 1/2"
	21.00" - 26.57" =	5.57"	21 1/2"
Center	9.00" - 21.00" =	12.00"	19 3/4"
	3.43" - 9.00" =	5.57"	21 1/2"
	3.25" - 3.43" =	.18"	20 1/2"
Bottom	0.00" - 3.25" =	3.25"	21 1/2"

*Section measurements start from the bottom of the cabinet (0.00") & runs vertically upward towards the top of the cabinet (30.00"):

DOOR OPENING CLEARANCE

Width : 19 1/2 inches

Height : 25 13/16 inches

EXTERIOR CABINET DIMENSIONS

Main Body:

Width: 25 1/2 inches
Height: 30 1/4 inches
Depth: 25 1/4 inches

Alumishield:

Width: 28 1/16 inches
Hang down height: 1 3/4 inches
Depth: 29 inches

Handles:

Handles: Protrude 1 7/8 inches

Total Space Occupied:

Width: 28 1/16 inches
Height: 30 1/2 inches
Depth: 29 inches

INSIDE CLEARANCE - LESS RAILS

Width: 23 5/8 inches

Height: 30 inches

Depth: See racking spec's - useable depth chart above

RATINGS

NEMA: CLASS: 250

TYPE: 4

WARRANTY

Period: Two Years – Unconditional

ACCESSORIES

R-2-30: Two extra 30" rails & mtg. hardware

MTDX: Mounting tray

CA-4: Caster Kit (4) & mtg. hardware

SCR-432: Rail Screws (4) 10x32

-48 VDC or 120 VAC Fans

OPTIONS

P-DX: Powder baked on textured paint

Paint Tested: 500 Hour salt spray

500 hour immersion

Other Sizes available on request

SHIPPING INFORMATION

The OD-30DX is shipped fully assembled, but can be easily knocked down and re-assembled at your site, if desired.

CONTACT INFORMATION

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