



ISO 9001 & 27001  
Certified company

# OD Series

## OD-78DDXC

Made in America



Believing in American  
Craftsmanship



## Why Choose the OD Series?

The OD series of enclosures are the ultimate choice for your outdoor racking requirements. Being made of our own rugged Alumiflex®, you'll find it noticeably lighter than steel, yet strong enough to rack even the heaviest equipment. When choosing the OD series, you have handpicked the highest value in American construction. The OD-78DDXC includes the standard features you have come to expect with DDB, incorporating the versatile rail strut (R-Strut) system for adjustable racking, the security of a 3- point locking system and our patented Alumishield® solar cap to manage heat loads. For those who need more than just our standard enclosure, DDB can also make a truly customized solution with our many available options including HVAC, providing a climate-controlled environment for any electronic equipment, electrical load panels and cable entry solutions to name a few. All of this comes together to create an enclosure able to meet all of the unique needs your customers have been seeking. DDB offers a state-of-the-art design, a competitive price, benchmark lead times and a guaranteed delivery, all backed up with an industry leading 15-year warranty on every enclosure. Put DDB's substantial stock to work for you today. Contact our professional staff to assist you with your made-to-order solution.

## Application Types

Telecommunications  
Wireless/Broadband  
Fiber Optics  
Back Haul  
Small Cell/DAS  
Public Safety  
Utility  
Base Station  
Military  
Trailer-Based Communications  
Wi-Fi  
LTEE/4G/5G



## Environmental & Safety Ratings:

- ✓ NEMA 3R, IP 24 (shown above)
- ✓ NEMA 4 and 4X, IP 66 configurable (not shown)
- ✓ OD-78 Series, ETL environmentally listed to UL 50/50E, Type 4's  
Available here: <https://www.ddbunlimited.com/new-ul-50e-listed/>
- ✓ ETL listed; Safety Requirements, UL 62368-1:2019 Ed.3, CSA C22.2

2301 S. HWY 77 Pauls Valley, OK 73075  
T: (800) 753-8459 – F: (877) 220-7236

[sales@ddbunlimited.com](mailto:sales@ddbunlimited.com) [www.ddbunlimited.com](http://www.ddbunlimited.com)



## Features

0.125" Aluminum Construction  
Stainless Steel External Hardware/Hinge  
3 Point Lock System  
Heavy Duty Out-Door Construction  
Front and Rear Access  
Custom Colors Available  
Cream Powder-Coat in Stock  
Flexible and Scalable  
15 Year Warranty  
Quick Shipping

## Weight and Dimensions

Approximate Exterior Enclosure Dimensions:

79"H x 28"W x 47"D

Shipping Dimensions:

32"W x 52"L- Palletized

Approximate Shipping Weight:

273 lbs.

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### Features

1. Alumishield
2. Front and Rear 19" Adjustable Racking Rails, 84 RU's
3. Rear Access Door
4. Stainless Steel Door Hinge
5. 3 Point Locking System
6. Powder-Coat Cream
7. Reusable Vent Filters

Installation, operating and  
safety instructions can be  
downloaded hereScan this code for  
replacement parts

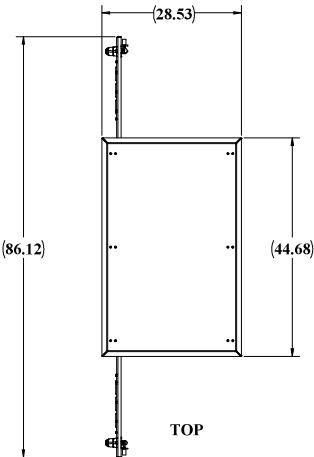
2301 S. HWY 77 Pauls Valley, OK 73075

T: (800) 753-8459 – F: (877) 220-7236

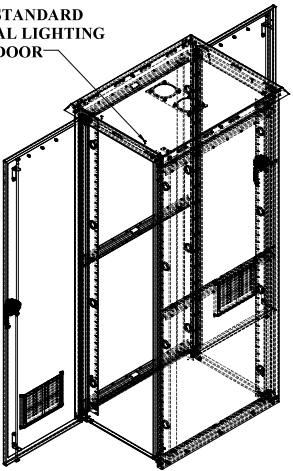
[sales@ddbunlimited.com](mailto:sales@ddbunlimited.com) [www.ddbunlimited.com](http://www.ddbunlimited.com)

WEB DRAWING (NOT FOR FABRICATION)

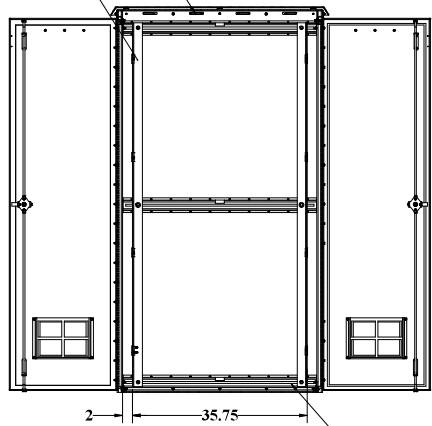
REVISIONS		
REV.	DESCRIPTION	DATE
A	Web Drawing per DR-00425	11/15/2011
B	Add new components and DWG template to WEB DWG per DR-00928	5/12/2014
C	UPDATED TO 2019 FORMAT	3/5/2019
D	UPDATED DRAWING WITH DOOR RODS WITH ROLLERS PER DR-02264	4/17/2020



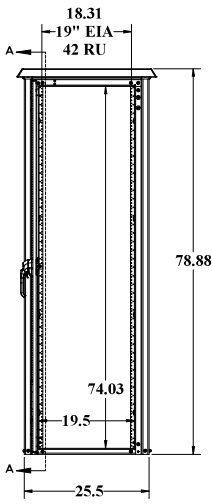
STANDOFFS STANDARD  
FOR OPTIONAL LIGHTING  
OVER EACH DOOR



CEILING LOUVERS  
FRONT AND REAR RAIL  
STANDARD ON DDX

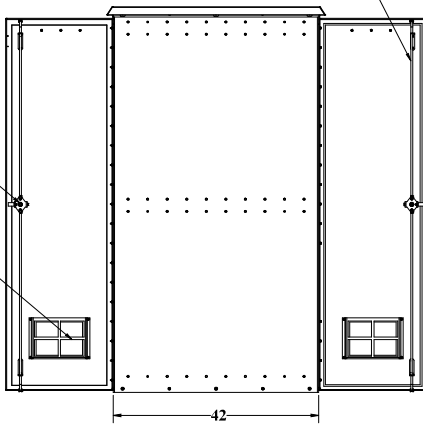


R-STRUTS  
FOR RAIL ADJUSTMENTS



3 POINT LOCKING  
EACH DOOR

FILTERED LOUVERS



WEB DRAWING (NOT FOR FABRICATION)

UNLESS OTHERWISE SPECIFIED:			NAME			DATE			DDB Unlimited Inc.		
DESCRIPTION AND IN PHOTO			Model by:	DDH	11/15/2011	Model by:	DDH	11/15/2011	OD Family Endusers		
PARTS LIST			Drawn by:	Marcel	06/05/19	Drawn by:	Marcel	06/05/19	Enclosure, OD, 78, DDX		
Q.A. APPROVAL			Sales Rep:	Boys C	11/16/11	Sales Rep:	Boys C	11/16/11	SITE		
Q.A. APPROVAL			Q.A. Appr:	May	04/20/20	Q.A. Appr:	May	04/20/20	Cage Code:		
Q.A. APPROVAL			Prod.Mgr:	Chad	04/21/20	Prod.Mgr:	Chad	04/21/20	DWC NO.:		
Q.A. APPROVAL			DO NOT SCALE DRAWING			SCALE: 1:32			00434		
Q.A. APPROVAL			DO NOT SCALE DRAWING			SCALE: 1:32			D		
Q.A. APPROVAL			DO NOT SCALE DRAWING			SCALE: 1:32			88515		
Q.A. APPROVAL			DO NOT SCALE DRAWING			SCALE: 1:32			WEIGHT: 230 lbs.		
Q.A. APPROVAL			DO NOT SCALE DRAWING			SCALE: 1:32			SHEET 1 OF 3		

UNCLASSIFIED PUBLIC

File Location: (DDH) (PDM Vault)  
C:\DDH\Drawing Requests\Customer\DDH WEB DWG\OD Family WEB\DR-00434 (OD-78DDH)



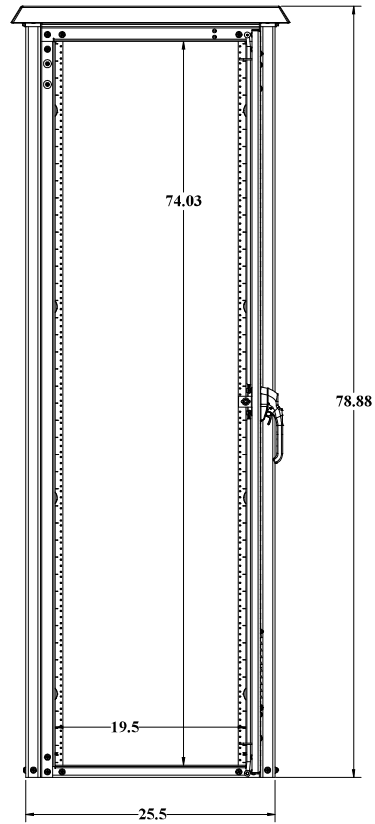
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REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF DDB Unlimited, INC. IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED:		<b>DDb Unlimited Inc.</b> DDx Closed			
DIMENSIONS ARE IN INCHES		OD Family Enclosure, DDx, Closed SIZE Cage Code: DWG. NO.: REV			
ANGULAR FRONT PLACE DECIMAL ONE PLACE DECIMAL TWO PLACE DECIMAL THREE PLACE DECIMAL ALL DIMENSIONS	1" 1/16 1/16 1/32 1/32 1/64 1/64 1/128 1/128 1/256	D 3851Y 00434		D	
MATERIAL: 7052412X6125-ASTM-A329-661 PAINT:		SCALE: 1:32 WEIGHT:		SHEET 2 OF 3	
DO NOT SCALE DRAWING					

2	1
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File Location: (DD8) (EPDM Vault):  
C:\DD8\Drawing Requests\Customers\DD8 WEB DWG\OD Family\WEB\DR-00434 (OD-78DDX)\

WEB DRAWING (NOT FOR FABRICATION)



BACK VIEW GASKET NOT SHOWN

WEB DRAWING (NOT FOR FABRICATION)

UNLESS OTHERWISE SPECIFIED:			
DDB Unlimited Inc.			
GD-785DX			
Enduser: OD, 78, DEX			
SIZE	Code Code:	DWG. NO.:	REV
D	28515	00434	D
SCALE: 1:32   WEIGHT:   SHEET 2 OF 3			

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File Location: (DDB) (EPDM Vault): C:\DDB\Drawing Requests\Customer\DOB WEB DWG\OD Family WEB\DR-00434 (OD-785DX)\