

OD Series

OD-30DX



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-30DX 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 (shown above)
- ✓ NEMA 4 and 4X configurable (not shown)
- ✓ OD-30 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



Features

0.125" Aluminum Construction
Stainless Steel External Hardware/Hinge
3 Point Lock System
Heavy Duty Out-Door Construction
Front and Rear Access
Flexible and Scalable
15 Year Warranty
Quick Shipping

Weight and Dimensions

Approximate Exterior Enclosure Dimensions:

32"H x 28"W x 30"D

Shipping Dimensions:

32"W x 42"L - Palletized

Approximate Shipping Weight:

126 lbs.

2301 S. HWY 77 Pauls Valley, OK 73075

T: (800) 753-8459 – F: (877) 220-7236

sales@ddbunlimited.com www.ddbunlimited.com

OD Series

OD-30DX

Made in America

Believing in American
Craftsmanship

Features

1. Alumishield
2. 19" Adjustable Racking Rails, 15 RU's
3. Rear Access Door
4. Stainless Steel Door Hinge
5. 3 Point Locking System
6. Reusable Vent Filters



Installation, operating and
safety instructions can be
downloaded here

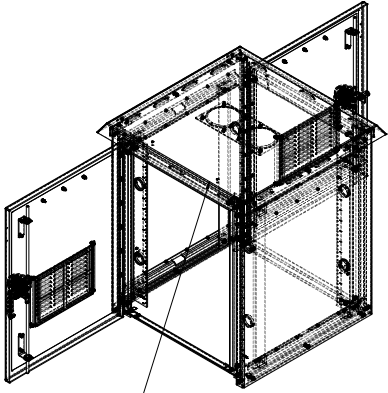
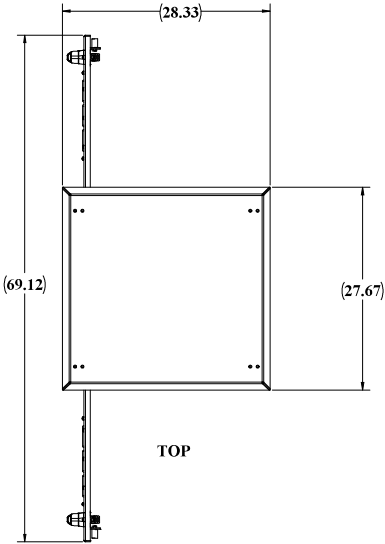


Scan this code for
replacement parts

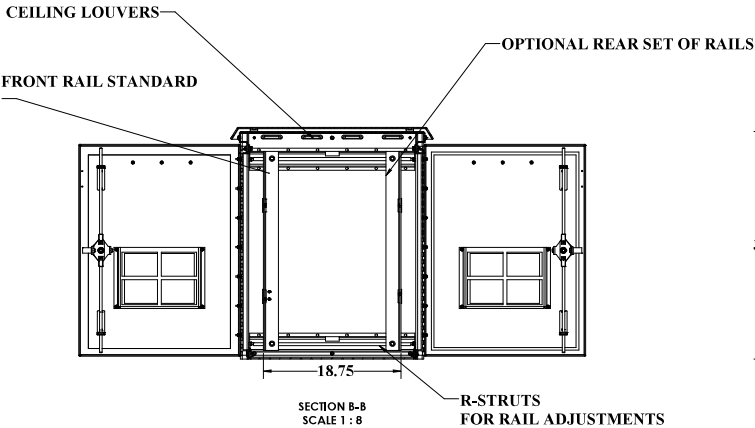


WEB DRAWING (NOT FOR FABRICATION)

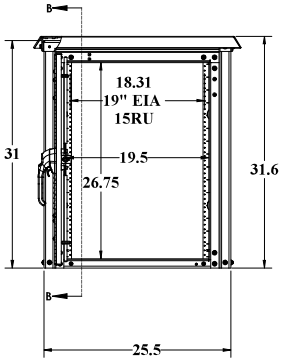
REVISIONS		
REV.	DESCRIPTION	DATE
A	Web Drawing per DR-00423	11/10/2011
B	Update with new components and DWG template per DR-00917	5/2/2014
C	UPDATED WITH 2019 FORMAT	2/11/2019



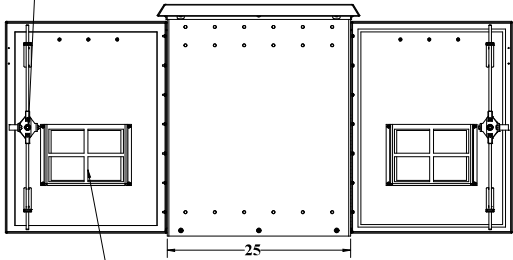
STANDOFFS STANDARD
FOR OPTIONAL LIGHTING
OVER EACH DOOR
FRONT AND REAR



SECTION B-B
SCALE 1 : 8



3 POINT LOCKING
EACH DOOR



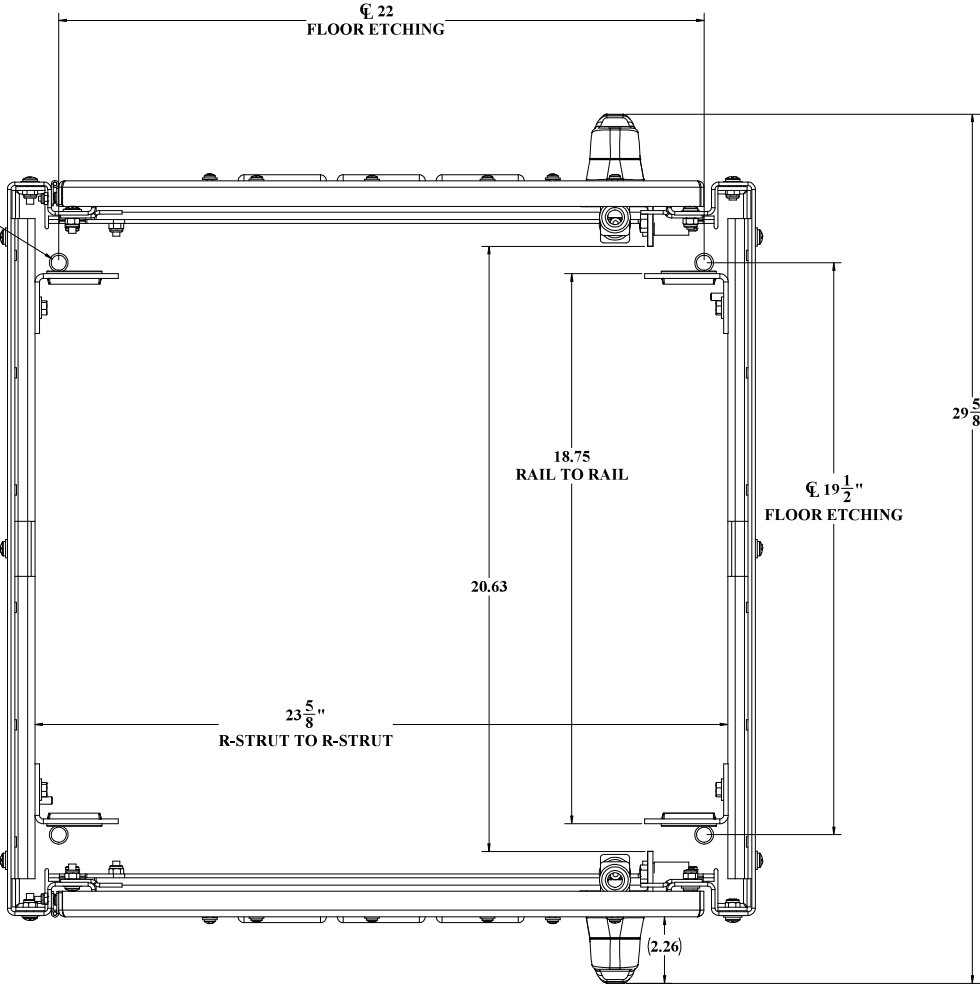
FILTERED LOUVERS

WEB DRAWING (NOT FOR FABRICATION)

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	DDB Unlimited Inc.			
DESCRIPTION AND QUANTITY		Model No.	1104-0001	OD Family Enclosures			
PARTS LIST		Drawn By:	Marcel	Enclosure, OD, 30, EX			
ASSEMBLY INSTRUCTIONS		Sales Rep:	John Campbell	11/13/11			
MATERIALS		Q.A. Appr:	109	01/08/19			
FINISHES		Prod. Mgr:	Chad	08/13/19			
DO NOT SCALE DRAWING		Sheet Number:	2	SCALE:	1:32	WEIGHT:	93 lbs.
				D		88515	00423
						REV	C
						SHEET 1 OF 3	

WEB DRAWING (NOT FOR FABRICATION)

4X $\phi \frac{1}{2}$ "
ETCHING

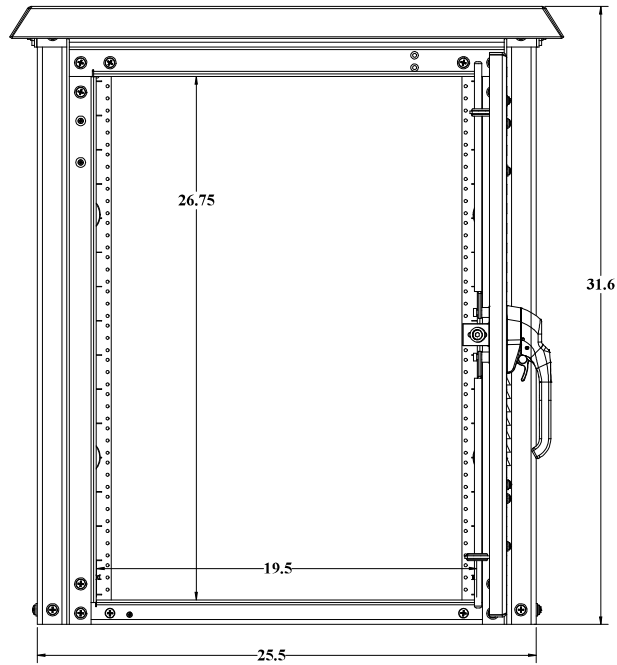


TOP VIEW CEILING AND ALUMASHIELD NOT SHOWN

WEB DRAWING (NOT FOR FABRICATION)

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	DDB Unlimited Inc.			
DIMENSIONS ARE IN INCHES		Model No.	6020	OD Family Enclosures			
PARTICULARS		Drawn By	Marcel	OD Family Enclosures, DX, Closed			
ALL DIMENSIONS ARE TO CENTERLINE UNLESS OTHERWISE SPECIFIED		Sales Representative	Copyright 11/15/11	SITE	Code Code:	DWG. NO.:	REV
ALL DIMENSIONS ARE TO CENTERLINE UNLESS OTHERWISE SPECIFIED		Q.A. Appr.	189	88515			
ALL DIMENSIONS ARE TO CENTERLINE UNLESS OTHERWISE SPECIFIED		Prod. Mgr.	Chick	00423			
MATERIAL: ALUMINUM EXTRUSION 6061-T6		Checked	189	D			
PAINT: ANODIZED ALUMINUM		Scale	1:32	WEIGHT:			
DO NOT SCALE DRAWING		Sheet Number	2	SHEET 2 OF 3			

WEB DRAWING (NOT FOR FABRICATION)



BACK VIEW GASKET NOW SHOWN

WEB DRAWING (NOT FOR FABRICATION)

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	DDB Unlimited Inc.			
DIMENSIONS ARE IN INCHES		Model by:	0508	OD Family Endosources			
DETAILS		Drawn by:	Marcel	Endosources, OD, 30, DX			
DIMENSIONS ARE IN INCHES		Sales Representative	05/13/11	REV	Cage Code:	DWG. NO.:	REV
DIMENSIONS ARE IN INCHES		Q.A. Appr:	189	D 38515 00423 C			
DIMENSIONS ARE IN INCHES		Prod.Mgr.:	08/13/10	SCALE: 1:32 WEIGHT: SHEET 3 OF 3			
DIMENSIONS ARE IN INCHES		Checked:					
DIMENSIONS ARE IN INCHES		DO NOT SCALE DRAWING					