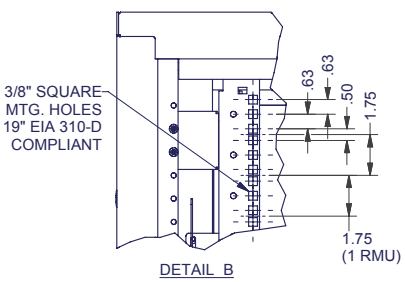
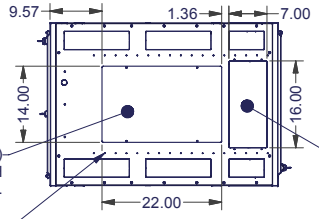


DETAIL B

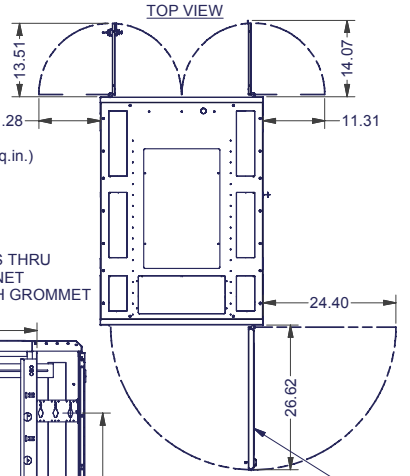


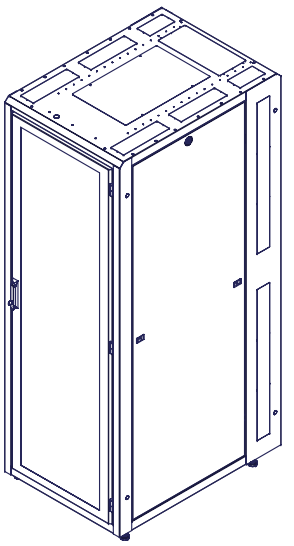
TOP PANEL OPENING (308 sq.in.)
SOLID, VENTED, OR WITH
EXHAUST FANS UP TO 1100 CFM.

INDEPENDENT MOUNTING LOCATIONS
FOR LADDERRACK BRACKETS OR
TOP MOUNTED CABLE TROUGHS

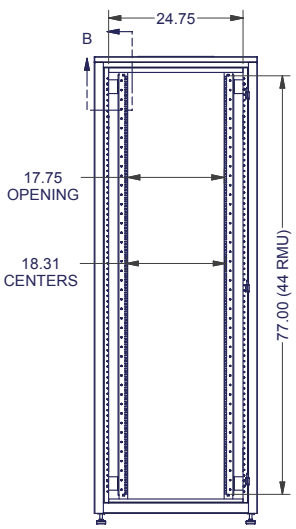
TOP VIEW

TOP REAR KNOCKOUT
FOR CABLE ACCESS (112 sq.in.)
OR CHIMNEY EXHAUST

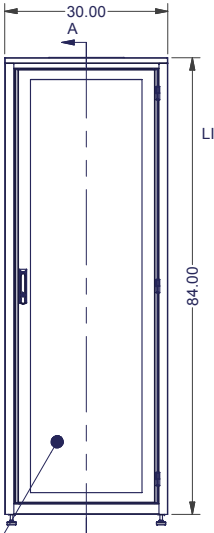




STANDARD MESH CONTOUR DOOR
SHOWN FOR REFERENCE
180° DOOR SWING.

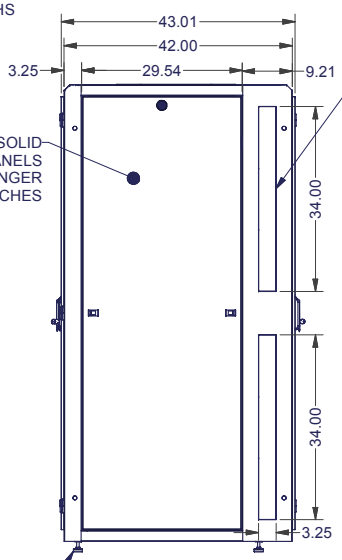


FRONT VIEW
DOOR REMOVED



FRONT VIEW

MESH CONTOUR DOORS
FRONT AND REAR w/
EASY LATCH LOCKING HANDLES
LIFT OFF & FIELD REVERSIBLE

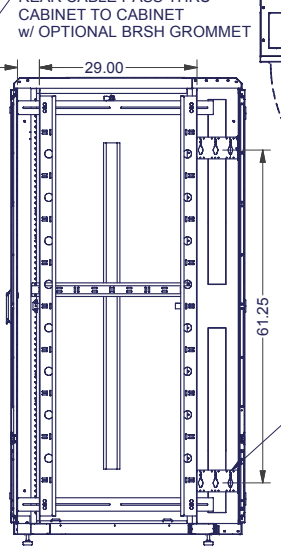


PAIR OF SOLID
LIFT OFF SIDE PANELS
w/ LOCK & FINGER
RELEASE LATCHES

REAR CABLE PASS THRU
CABINET TO CABINET
w/ OPTIONAL BRSH GROMMET

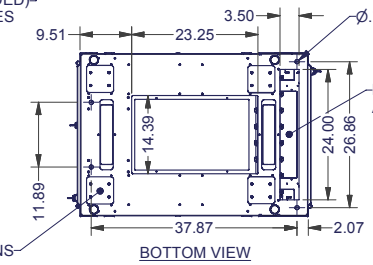
RIGHT SIDE VIEW

LEVELING GLIDES (4 INCLUDED)
1/2-13 UNC THREADED HOLES



SECTION A-A
RIGHT SIDE VIEW

UNIVERSAL POWER STRIP MOUNTING BRACKETS
KEYED BOTTON MOUNTING.
WILL ACCEPT 3 PDU's, 70"L (MAX.) x 2.5"W PER SIDE.



REAR BOTTOM CABLE
ACCESS AREA (63 sq.in.)

OPTIONAL CASTER MOUNTING LOCATIONS

BOTTOM VIEW

SPECIFICATIONS:

DIMENSIONS : 84.0"H (86.0"H w/ OPTIONAL CASTERS) x 30.0"W x 42.0"D

RACK SPACES : 44 RMU w/ NUMBERED RMU INDICATORS, 19" EIA 310-D COMPLIANT.

WEIGHT CAPACITY : 2000 lbs. BOLTED TO FLOOR OR ON LEVELERS, 1800 lbs. ON CASTERS.

COLOR : DURABLE TEXTURED BLACK POWDER COATING

CERTIFICATIONS : UL 60950-1 STANDARD FOR I.T. & COMMUNICATIONS EQ., ENCLOSURES.

CONSTRUCTION : 2 PAIR MOUNTING RAILS , #12 GA. C.R.S.
FULLY WELDED FRAME, #14 & #12 GA. C.R.S.
DOORS, SIDE PANELS, TOP PANEL, #16 C.R.S.

HARDWARE : PACKAGE OF QTY-50; M6 SCREWS AND CAGE NUTS, INCLUDED.

INTERPRET DRAWING PER ASME Y14.5M-1994
DIMENSIONAL LIMITS APPLY AFTER APPLICATION OF FINISH
DRAWING NOT TO SCALE
TOLERANCE UNLESS OTHERWISE NOTED:
ANGULAR +/- 1°
.XXXX +/- .010
.XXX +/- .015
.XX +/- .030
.X FOR REF. ONLY
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES

THIRD ANGLE PROJECTION

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PART NUMBER:	8401ES-3042
QTY PER UNIT:	1
MATERIAL TYPE:	-
MATERIAL GAUGE:	-
FINISH:	-
DRAWN	BillS 6/1/2007
CHECKED & APP:	WSS 9/24/07

TITLE: **ENHANCED SERVER ENCL., 44 RMU, 19" EIA**

GREAT LAKES CASE & CABINET CO., INC.
P.O. BOX 551 EDINBORO, PA 16412
PHONE (814) 734-7303 FAX (814) 734-3907
E-MAIL glcc@greatcabinets.com

DWG NO: 840ES-3042MS REV