

4

3

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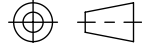
1

**SIMPLEX**

SIMPLEX, INC.  
5300 RISING MOON ROAD  
SPRINGFIELD, ILLINOIS 62711-6228

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THIRD ANGLE PROJECTION



REVISIONS & UPDATES			
REV	DATE	DESCRIPTION	APPR
A	03/25/2014	drawn for submittal	JLW
			PWC
			INT

**TOLERANCES**  
X.XXX ± 0.005"  
X.XX ± 0.010"  
X.X ± 0.020"  
FRACTIONAL ± 1/32"  
ANGLES ± 1°  
SURFACES 125/

APPROVED BY:	JLW
DRAWN BY:	PWC
SCALE:	1:30
SHEET SIZE:	B-SIZE
SHEET TITLE:	Submittal
W.O. #:	NA
WEIGHT:	2700 lbs

**PROJECT**  
**Mars**

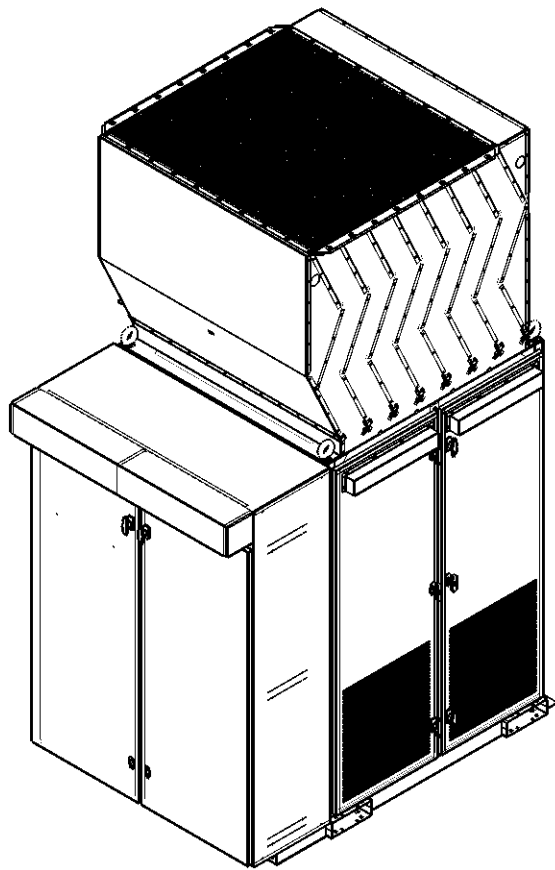
**PART DESCRIPTION**  
**Cabinet Assembly Mars**

**PART NUMBER**  
**ASM-00004054**

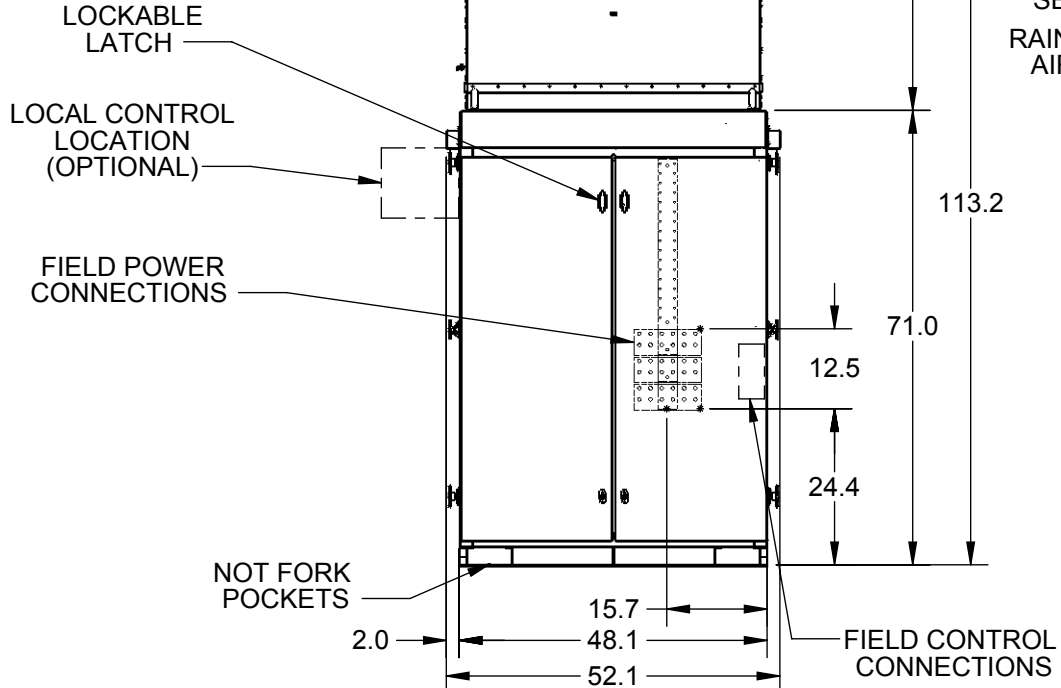
**PART REVISION:** **A**

**DRAWING NUMBER**  
**DWG-00008870**

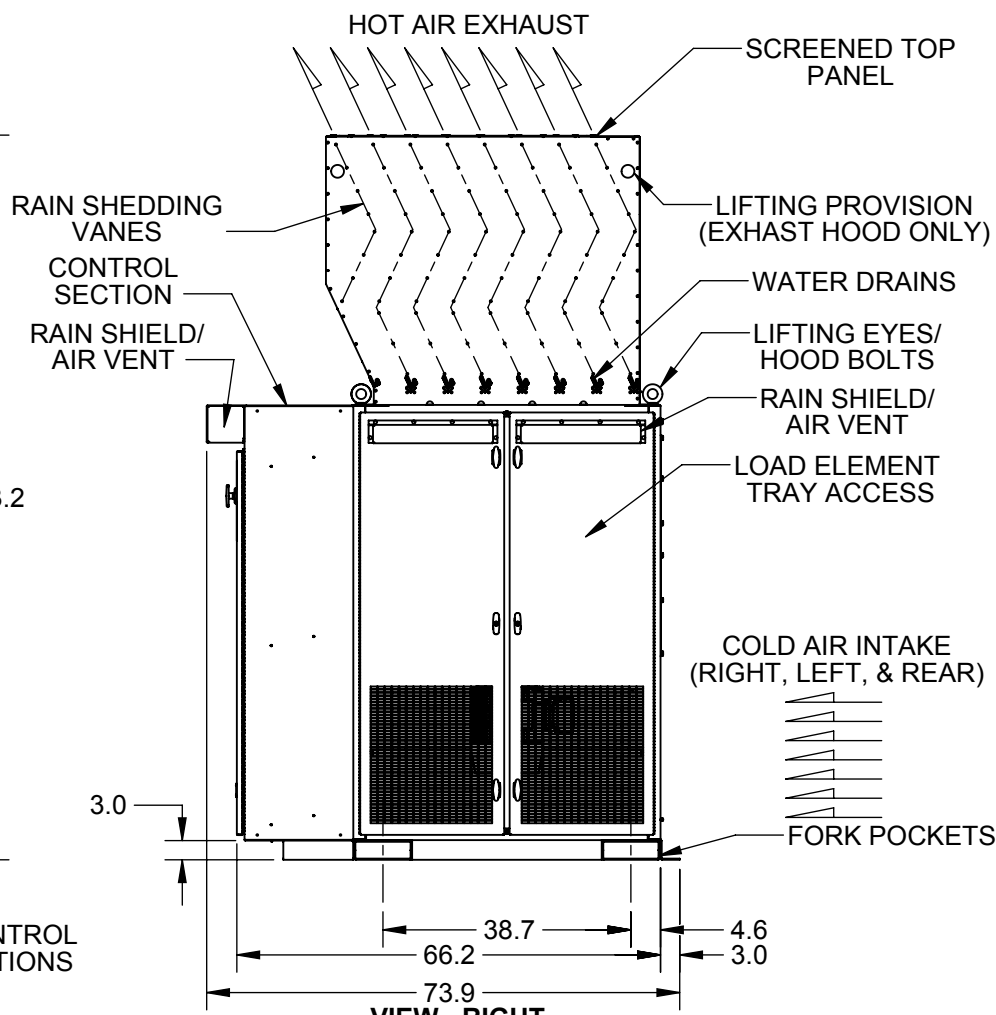
SHEET NUMBER	REVISION
1 / 2	A



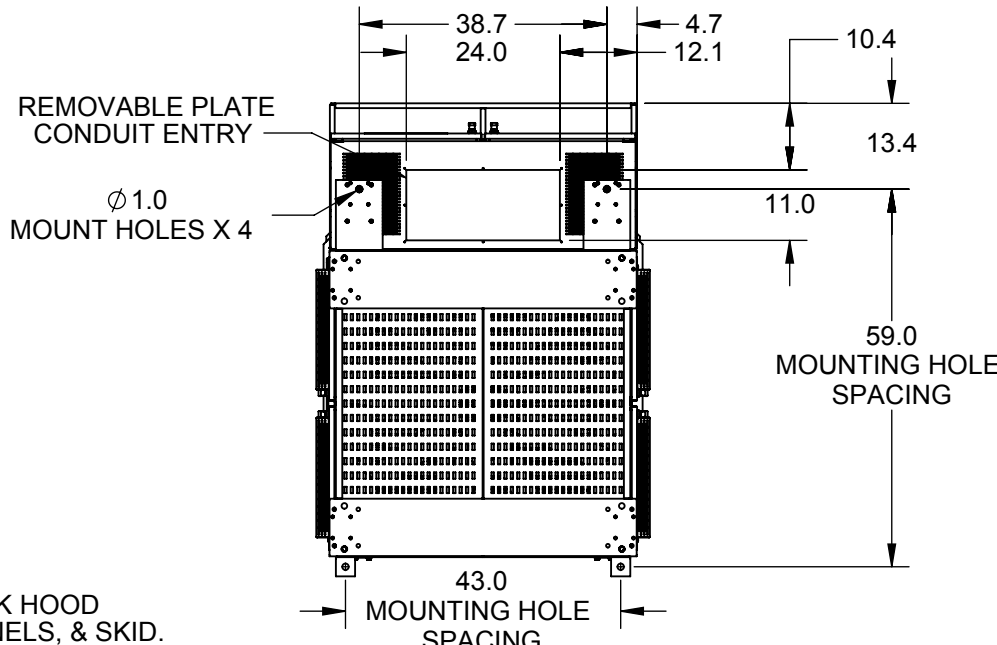
**VIEW - ISOMETRIC**  
**(REFERENCE ONLY)**



**VIEW - FRONT**



**VIEW - RIGHT**



**VIEW - BOTTOM**

- NOTES:  
(UNLESS OTHERWISE SPECIFIED)
1. ENVIROMENTAL TYPE - 3R UL APPROVED
  2. FINISH - UL POWDER COAT DAR GRAY CABINETS & HIGH-TEMP BLACK HOOD
  3. CONSTRUCTION: ALL WELDED, FORMED, STEEL FRAME, DOORS, PANELS, & SKID.
  4. AIR FLOW - 21600 CFM
  5. MAX INLET TEMP: 125°F
  6. MAX ΔT: 150°F
  7. MAX EXHAUST TEMP: 600°F
  8. APPROXIMATE WEIGHT - 2700 LBS, 2200 LBS CABINET & 500 LBS EXHAUST HOOD

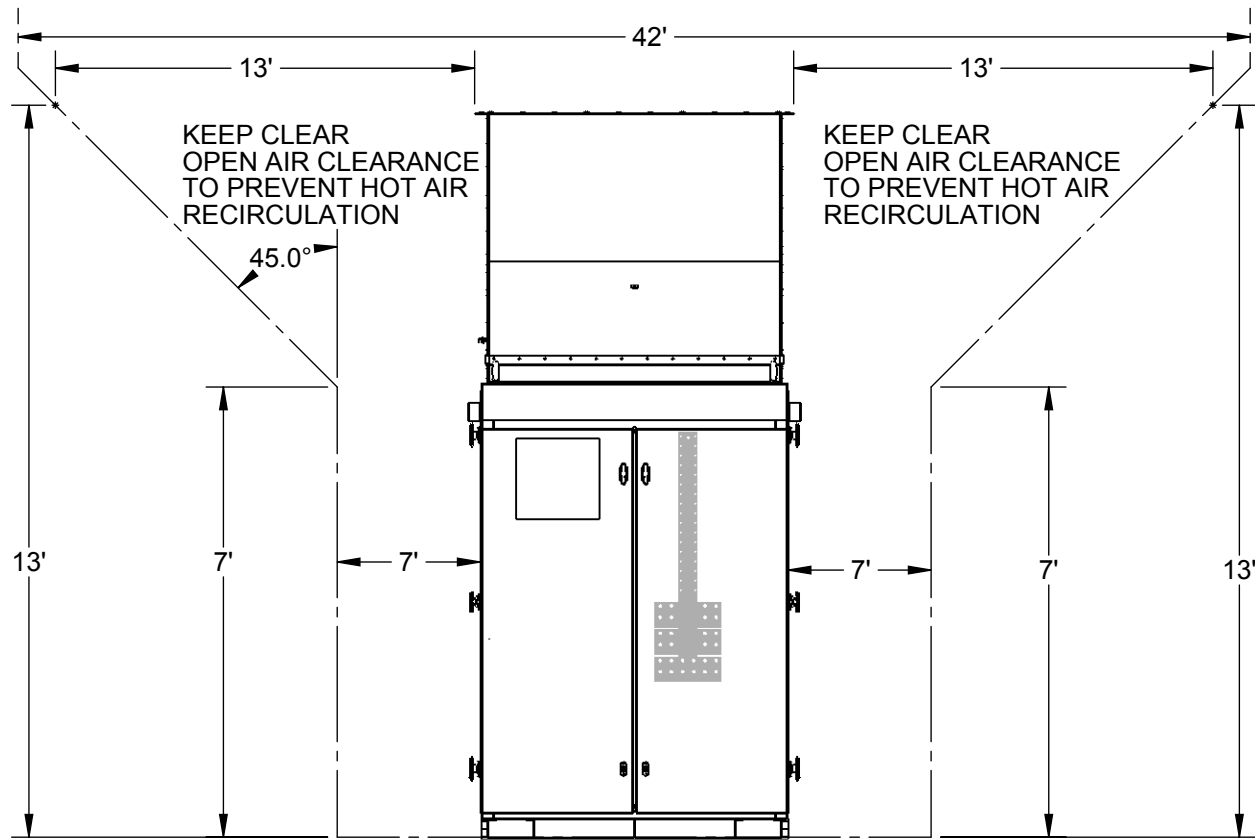
ONCE 42' OF CLEARANCE IS OBTAINED  
VERTICAL PROGRESSION IS ACCEPTABLE

D

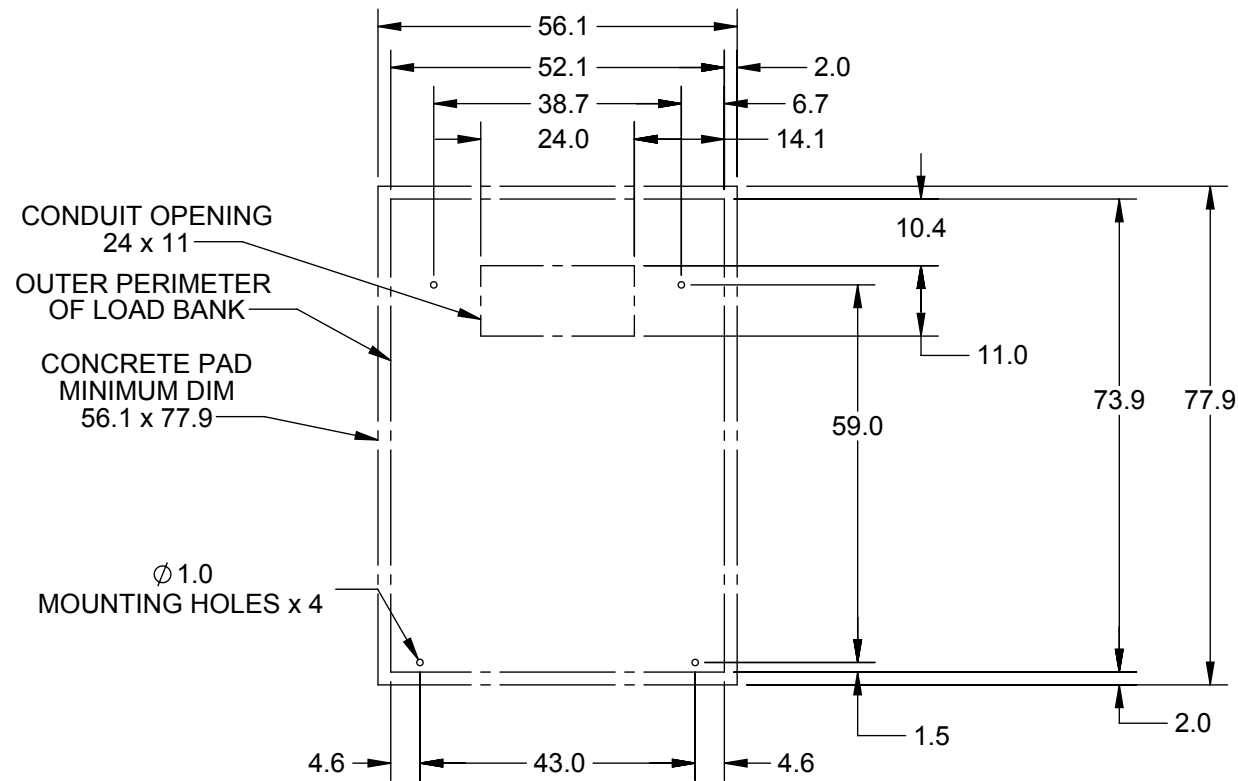
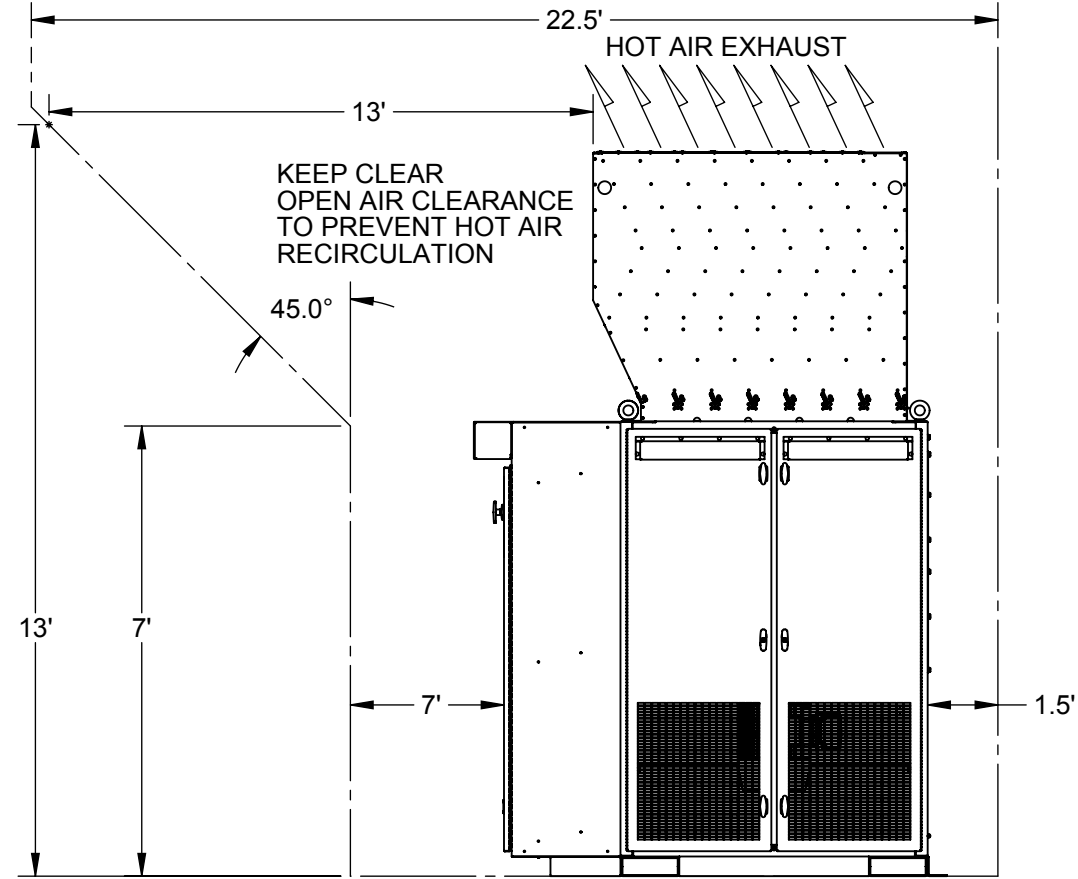
C

B

A



ONCE 22.5' OF CLEARANCE IS OBTAINED  
VERTICAL PROGRESSION IS ACCEPTABLE



- NOTES:  
(UNLESS OTHERWISE SPECIFIED)  
1. FOR QUESTIONS REGARDING INSTALLATION  
OR CLEARANCE PLEASE CALL SIMPLEX (217-483-1600)

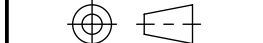


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THIRD ANGLE PROJECTION



REV	DATE	DESCRIPTION	INT	APPR	REVISIONS & UPDATES									
					drawn for submittal									
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					03/25/2014									

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X.XXX ± 0.005"  
X.XX ± 0.010"  
X.X ± 0.020"  
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ANGLES ± 1°  
SURFACES 125/

APPROVED BY:	JLW
DRAWN BY:	PWC
SCALE:	1:30
SHEET SIZE:	B-SIZE
SHEET TITLE:	Clearance
W.O. #:	NA
WEIGHT:	2700 lbs

**PROJECT**  
**Mars**

**PART DESCRIPTION**  
**Cabinet Assembly Mars**

**PART NUMBER**  
**ASM-00004054**

**PART REVISION:** **A**

**DRAWING NUMBER**  
**DWG-00008870**

SHEET NUMBER	REVISION
2 / 2	A