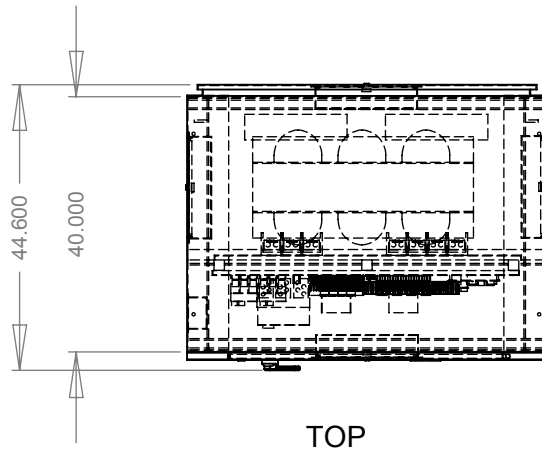


Notes:

- 1) The unit weight is approximately
- 2) The enclosure is NEMA 3R and employs fans and filters. Filters are replaceable from the outside
- 3) The standard color is ANSI-61 grey
- 4) Cable entry is from the bottom rear
- 5) The fans and filters are not shown (just the housings) so that other internal components can be seen



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UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES

TOLERANCES:

FRACTIONAL

ANGULAR: MACH BEND

TWO PLACE DECIMAL

THREE PLACE DECIMAL

INTERPRET GEOMETRIC

TOLERANCING PER:

MATERIAL

FINISH

DO NOT SCALE DRAWING

NAME

DATE

DRAWN

NAME

DATE

CHECKED

ENG APPR.

MFG APPR.

Q.A.

COMMENTS:

UTILITY SYSTEMS TECHNOLOGIES, INC.  
P.O. BOX 110, LATHAM, NEW YORK 12144

TITLE:

NEMA 3R  
Preliminary General Arrangement Drw.

SIZE DWG. NO.

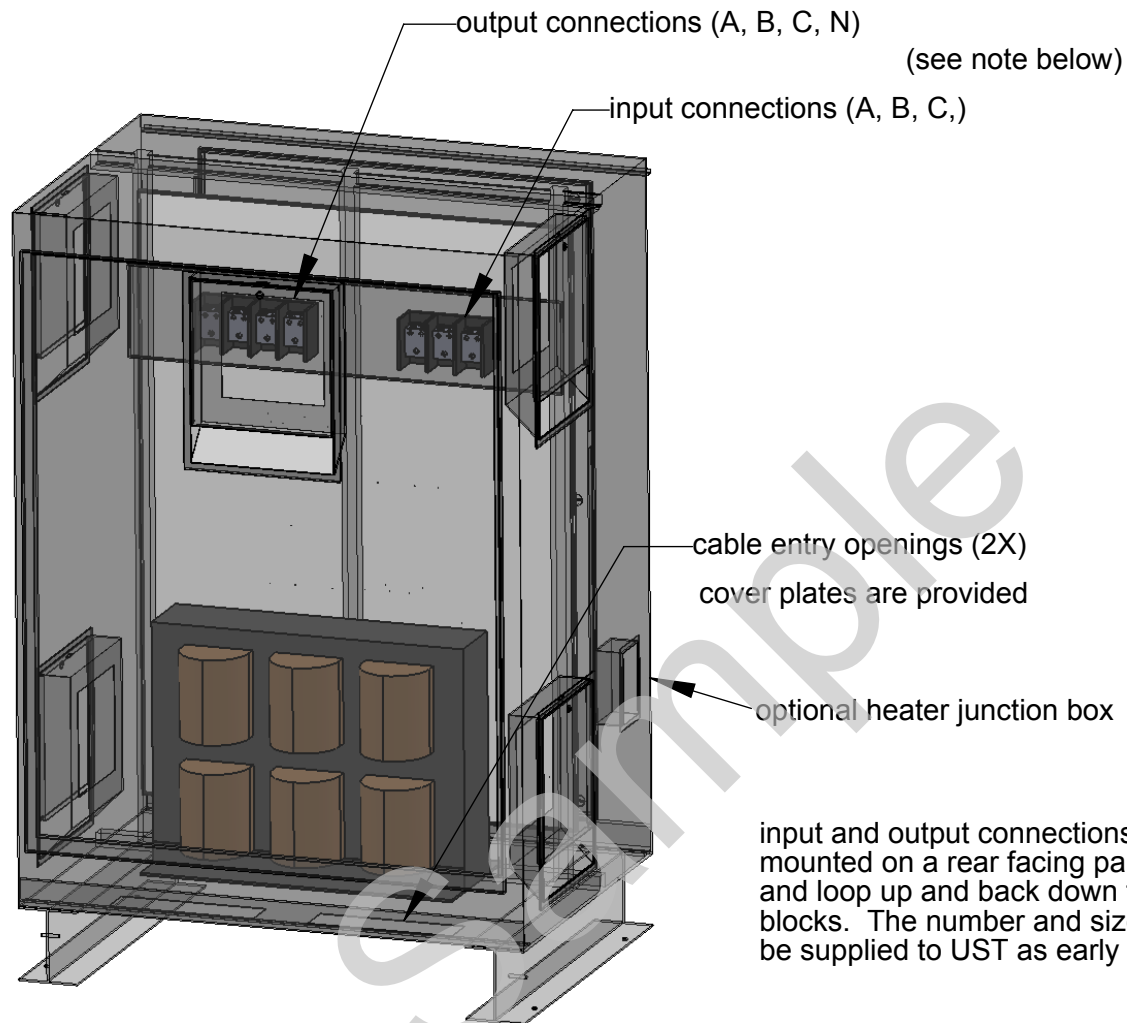
REV

A ERS20130724-1

A

SCALE: 1:50

SHEET 1 OF 2



input and output connections are made to distribution blocks mounted on a rear facing panel. Cables enter rear floor of enclosure and loop up and back down to enter the top of the distribution blocks. The number and size of the input and output cables must be supplied to UST as early as possible.

	UNLESS OTHERWISE SPECIFIED:		NAME	DATE	UTILITY SYSTEMS TECHNOLOGIES, INC. P.O. BOX 110, LATHAM, NEW YORK 12144		
	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ±      BEND ± TWO PLACE DECIMAL      ± THREE PLACE DECIMAL      ±		DRAWN		TITLE:  500 kVA Sure-Volt, NEMA 3R Auto-transformer Version Preliminary General Arrangement Drw.		
			CHECKED				
			ENG APPR.				
			MFG APPR.				
PROPRIETARY AND CONFIDENTIAL  THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF UTILITY SYSTEMS TECHNOLOGIES, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF UST, INC. IS PROHIBITED.	INTERPRET GEOMETRIC TOLERANCING PER:		Q.A.		SIZE    DWG. NO.    REV  A    ERS20130724-1    A		
	MATERIAL		COMMENTS:				
	FINISH						
	DO NOT SCALE DRAWING				SCALE: 1:50		SHEET 2 OF 2