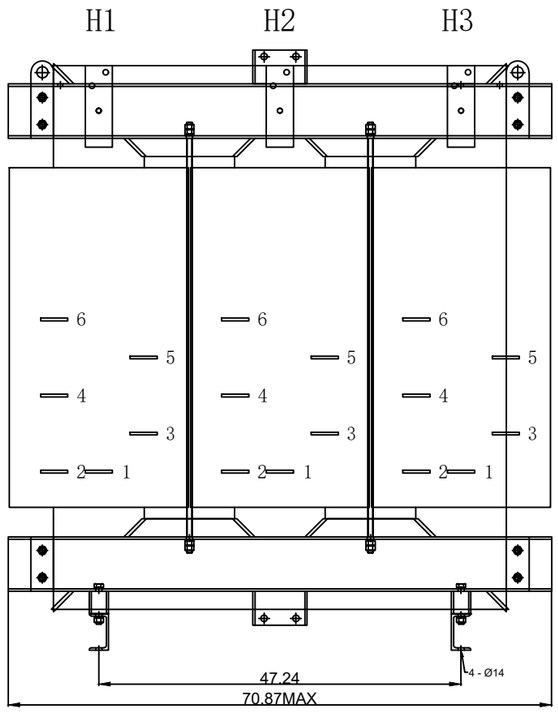
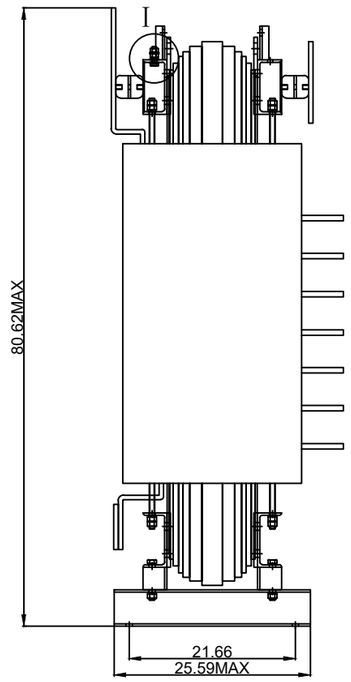
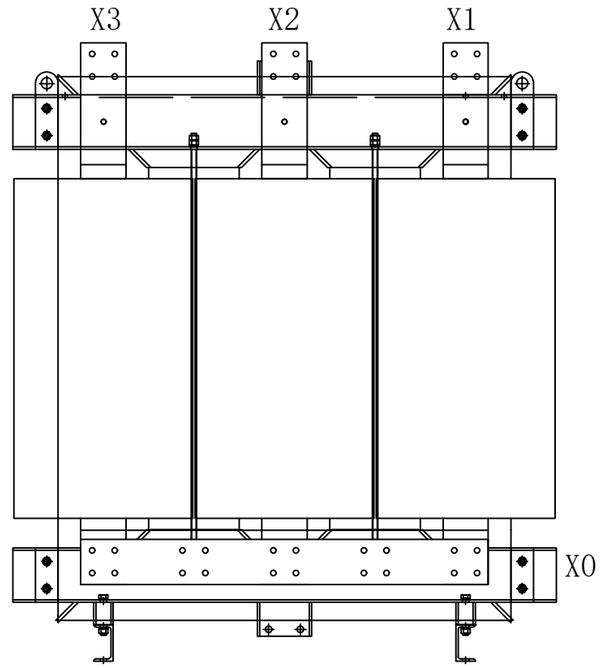
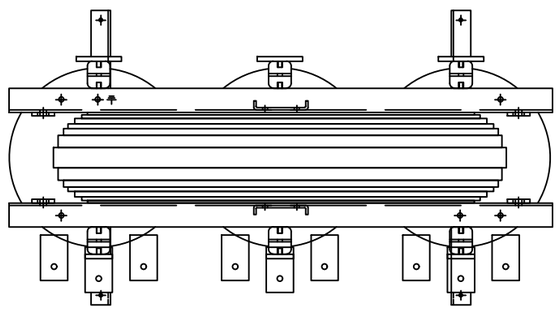
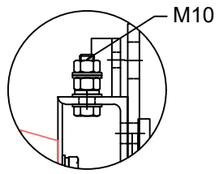






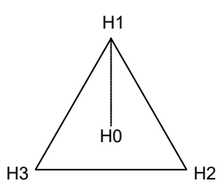


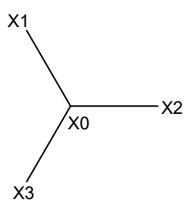


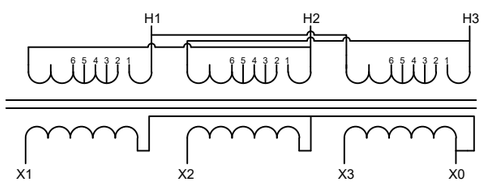
Grounding bolt

Phase	3	Frequency	60Hz
Capacity	1.5MVA		
Input	4160V+2*2.5%&-2*2.5%		
Output	480/277V AC		
Vector	DYN11		
Weight	6503 Lbs		

1 - 2	H1 - H2 - H3	4160V+5%
1 - 3	H1 - H2 - H3	4160V+2.5%
1 - 4	H1 - H2 - H3	4160V
1 - 5	H1 - H2 - H3	4160V-2.5%
1 - 6	H1 - H2 - H3	4160V-5%







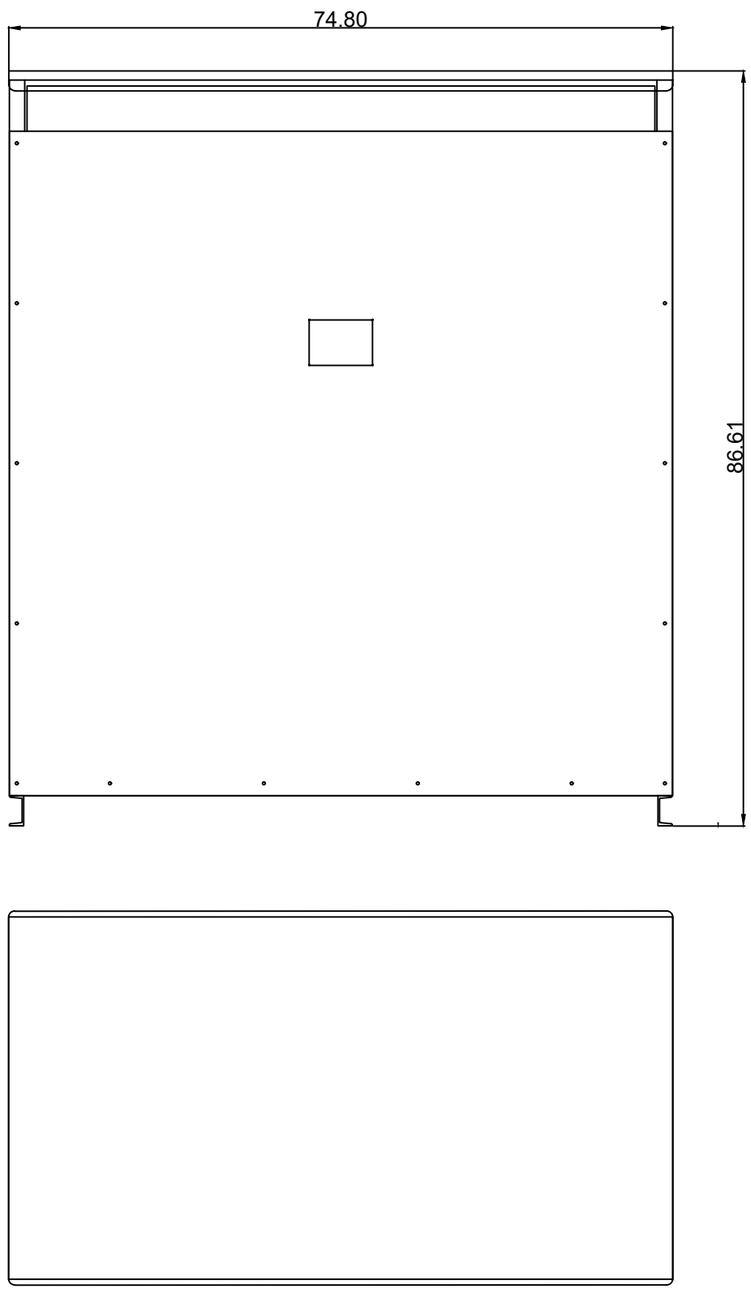
LARSON MAGNETICS

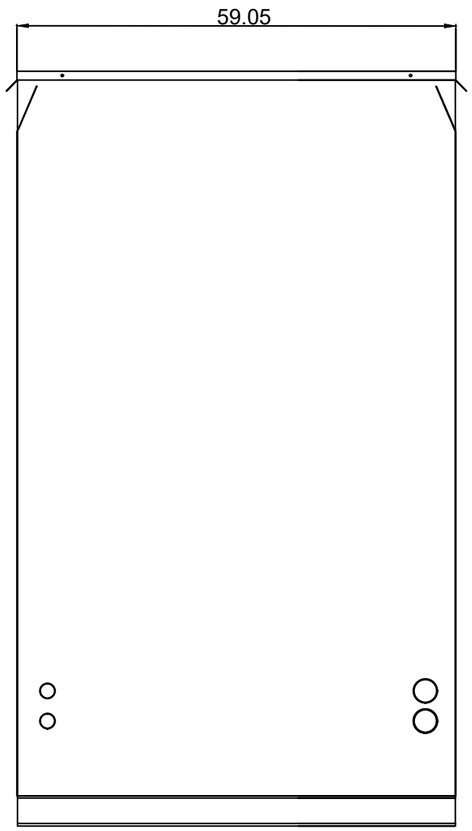
9419 E US HWY 175,
KEMP, TX 75143

TITLE: MT-PDT-VPM-R7-3P-DNF-1.5MVA-YE-A6-HZ-AZ-1Z-ZZ-T-N3R-M1

DRAWN BY	DATE	REV
		A

CHECKED BY	SHEET #	DRAWING #
	1 OF 3	101





LARSON MAGNETICS	TITLE: MT-PDT-VPM-R7-3P-DNF-1.5MVA-YE-A6-HZ-AZ-1Z-ZZ-T-N3R-M1		
	DRAWN BY	DATE	REV: A
9419 E US HWY 175, KEMP, TX 75143	CHECKED BY	SHEET #: 2 OF 3	DRAWING #: 102

210

170

150

230

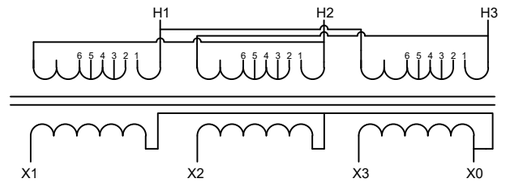
LARSON MAGNETICS THREE PHASE DRY TYPE TRANSFORMER

PRIMARY		
TAP POSITION	VOLTAGE (V)	CURRENT (A)
1	COM.	
2	4371	
3	4264	
4	4160	208.2
5	4056	
6	3955	

SECONDARY	
VOLTAGE (V)	CURRENT (A)
480	1804.3

RATED CAPACITY	1.5 MVA	STANDARD	DOE2016
Input	4160V	PRODUCT CODE	332424
Output	480Y/277V	SERIAL NO.	
IMPEDANCE	5.75% ± 7.5 %		
USE CONDITION	OUTDOOR	TEMPERATURE RISE	150 °C
PHASE	3 PHASE	INSULATION CLASS	180 °C
VECTOR GROUP	DYN11		
RATED FREQUENCY	60 Hz	TOTAL WEIGHT	6503 lbs
COOLING TYPE	ANN	MANUFACTURE DATE	2026.02

WIRE CONNECTION



LARSON MAGNETICS LARSON MAGNETICS

LARSON MAGNETICS

9419 E US HWY 175,
KEMP, TX 75143

TITLE		
MT-PDT-VPM-R7-3P-DNF-1.5MVA-YE-A6 -HZ-AZ-1Z-ZZ-T-N3R-M1		
DRAWN BY	DATE	REV
		A
CHECKED BY	SHEET #	DRAWING #
	3 OF 3	103