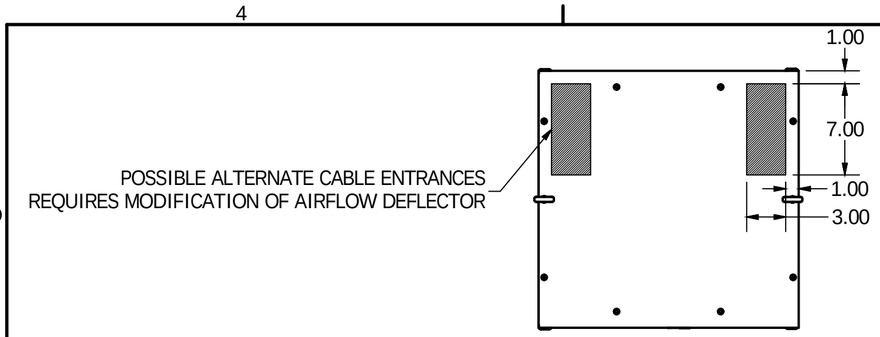
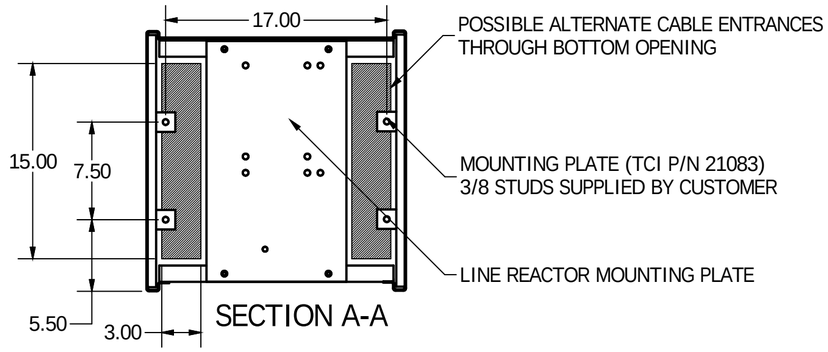
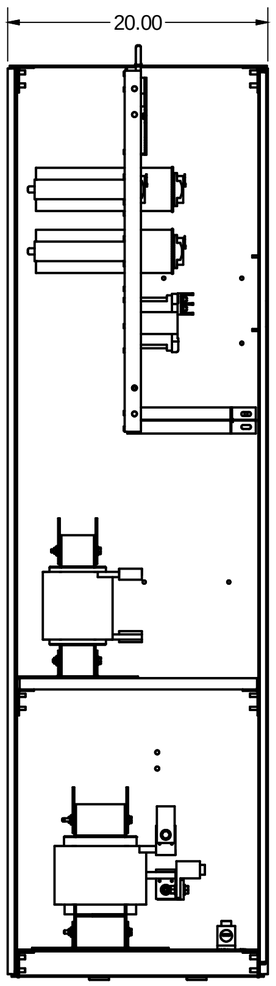
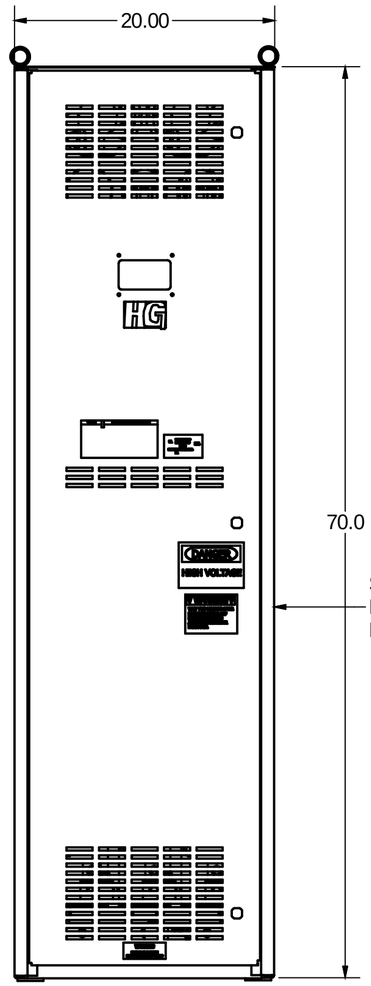
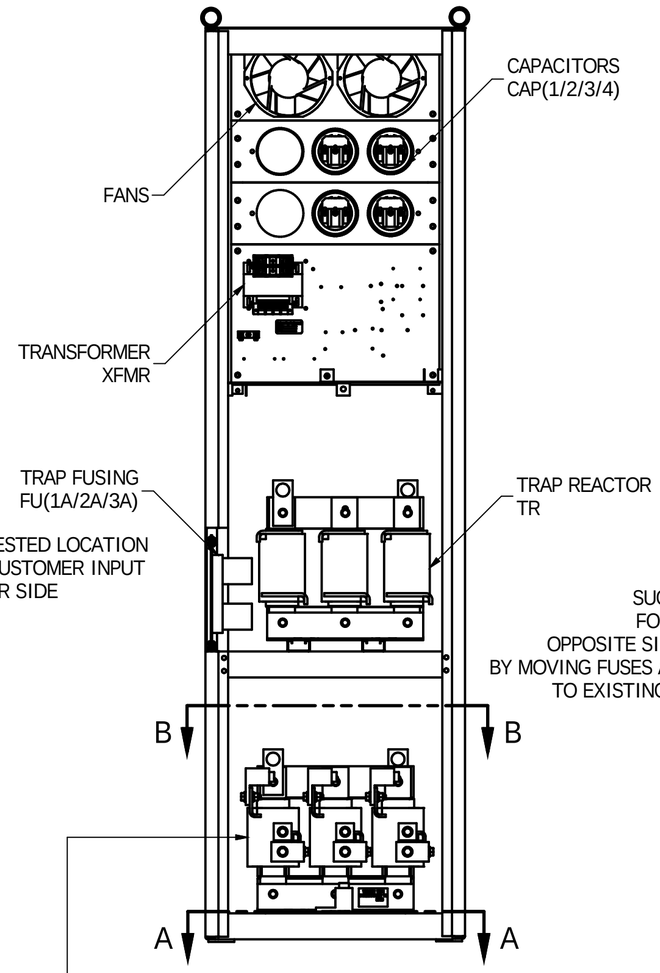
HG250AW01ST	
LINE REACTOR	X
TRAP REACTOR	X
CAPACITOR	X
TRAP FUSING	X
TRANSFORMER	X
XFMR PRIMARY FUSING	X
XFMR SECONDARY FUSING	X

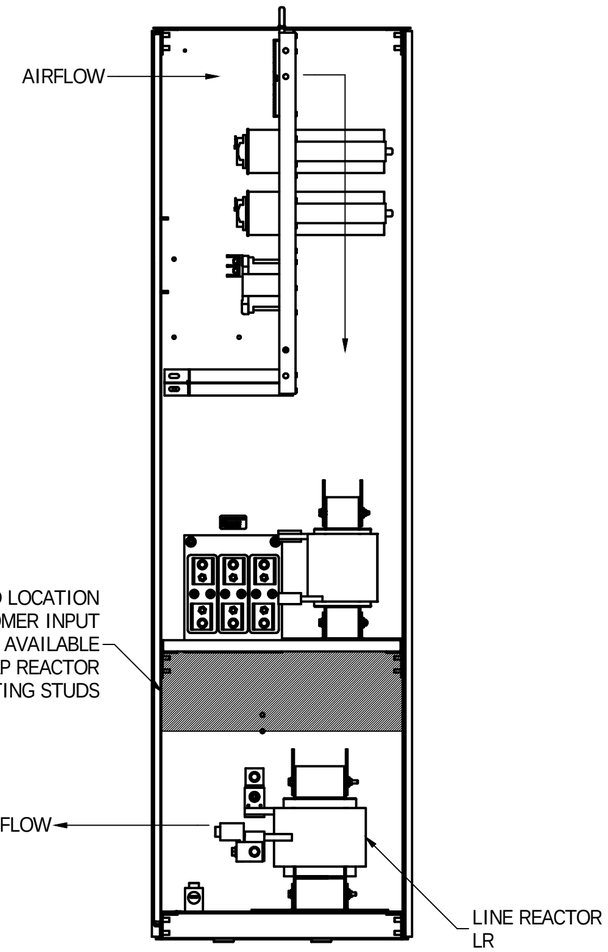


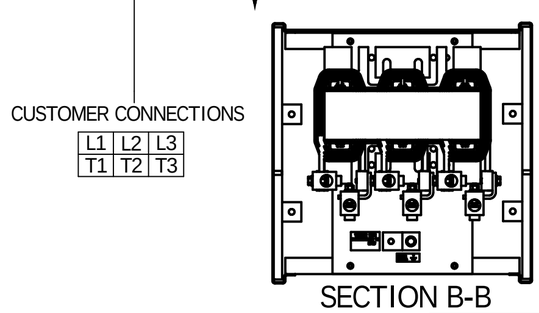












UNIT SPECIFICATIONS					
KVAR	HARMONIC	VOLT	HZ	PHASE	HP
75	5TH	480	60	3	250
ENCLOSURE		NEMA 1			
APPROX. WT.		505 LBS			

SYMBOL	TCI P/N
LR	KDRS2T
TR	KTR75A65HG
2O KVAR CAP(1/2/3)	28541
15 KVAR CAP4	28566
XFMR	23894
FU(1A/2A/3A)	11171
FU(4/6)	13203
FU5	13362

ALTERNATE	TCI P/N
20 KVAR CAP(1/2/3)	KCAP20A6B
15 KVAR CAP4	KCAP15A6B

CUSTOMER CONNECTIONS
WIRE RANGE

ONE	600 MCM-4 AWG
TWO	250 MCM-1/0 AWG

TIGHTENGING TORQUE 500 IN-LB

GROUND LUG
WIRE RANGE

ONE	600 MCM-4 AWG
TWO	250 MCM-1/0 AWG

TIGHTENING TORQUE 500 IN-LB

FOR SCHEMATIC SEE 25092

CUSTOMER IS RESPONSIBLE FOR INSTALLATION TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES

NO	REVISION	DATE	BY
B	3135 ENCLOSURE UPDATE	1/9/2015	BMZ

TOLERANCES (EXCEPT AS NOTED)
DECIMAL .XX +/- .02 .XXX +/- .01
FRACTIONAL +/- 1/32
ANGULAR +/- 1/2°

TCI
W132 N10611 Grant Drive
Germantown, WI 53022

HG250AW01ST HG7 STANDARD
250HP 480/3/60 TYPE 1

DRN. BY BMZ | DATE 01/09/2015 | DWG. No. 102566DG
SCALE 1:9 | APRVD. | C SHEET 1 OF 1