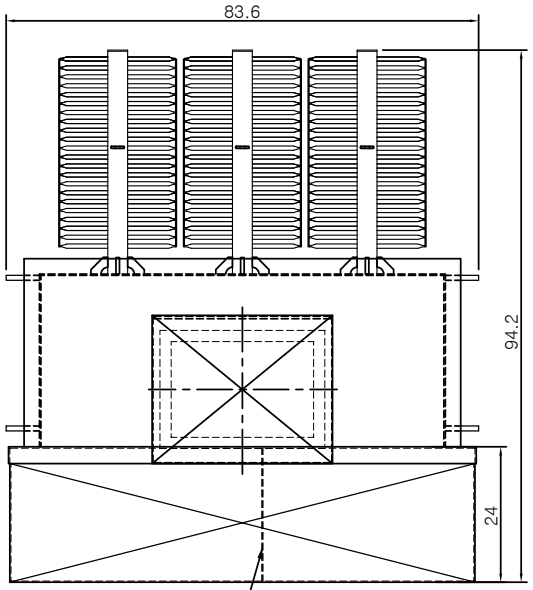
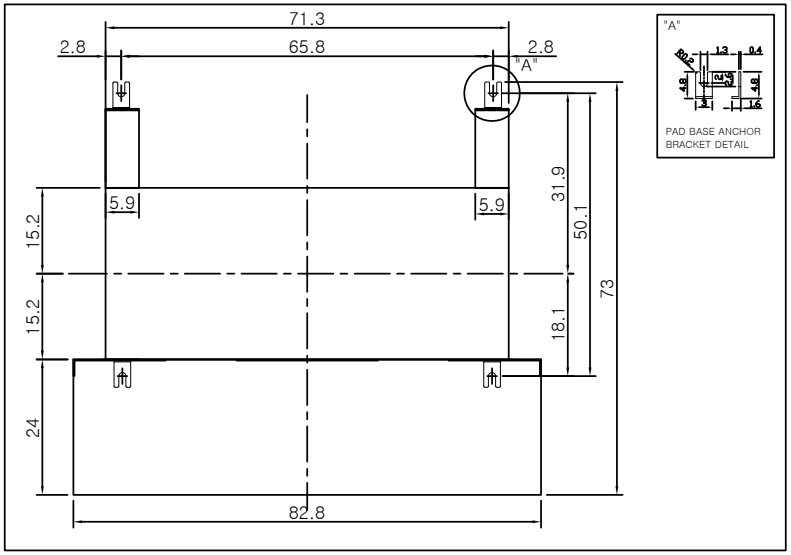
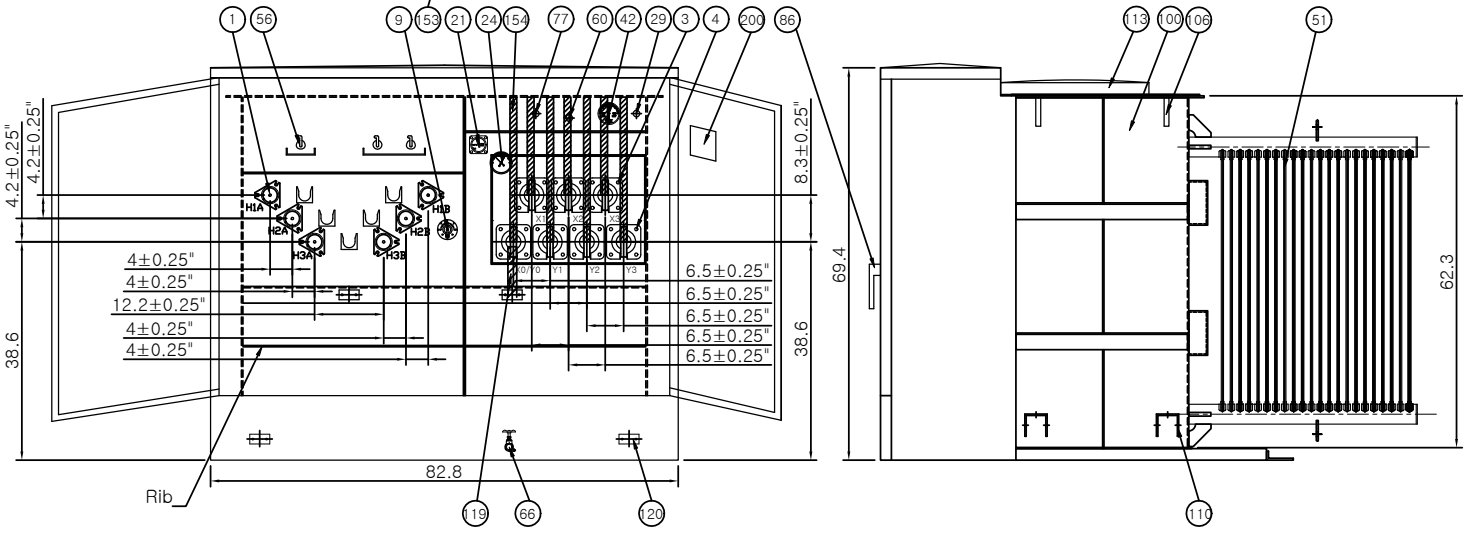


BASE DETAIL





NO	DESCRIPTION	SPECIFICATIONS	Q'TY
1	H.V BUSHING INSERT(HUBBELL, HU215BI) & WELLS (CM, 70191972)	15kV, 200A 35kV, 200A	6
3	L.V BUSHING (X)- 415V (10HOLES) (HJ, 10-513-Q32028)	1.2kV, 3800A	3
4	L.V BUSHING (Y, X0/Y0)- 480V(10HOLES) (HJ, 10-510-103)	1.2kV, 3300A	4
9	DE-ENERGIZED TAP CHANGER(DETC) (CM, CM70334355)	7 STEP, 150A	1
21	OIL LEVEL GAUGE (HJ, INT005-001)		1
24	OIL TEMPERATURE INDICATOR (HJ, INT002-002)		1
29	PRESSURE RELIEF VALVE (HL, HPV-1201-R2)		1
42	PRESSURE VACUUM GAUGE (HJ, INT001-001K-SS)		1
51	RADIATORS (WELDING)		3
56	BAY-O-NET FUSE (COOPER, 4000353C17)	140A	3
60	OIL UPPER FILL PIUG	1 INCH	1
66	OIL DRAIN VALVE WITH SAMPLING VALVE (HJ, DV1000-001-FB)	1 INCH	1
77	GAS SAMPLE VALVE (HL, TW-10102045)		1
86	PAD LOCKABLE DOOR HANDLE		1
100	TANK		1
106	LIFTING HOOK FOR COMPLETE TRANSFORMER		4
110	JACK PAD WITH PULLING EYES		4
113	HAND HOLE OF TOP		1
119	REMOVABLE GROUND STRAP		1
120	2 HOLE GROUND PAD FOR MAIN BODY		4
153	METAL LV-HV BARRIER		1
154	LV BUSHING SUPPORT		7
200	NAME PLATE (ON LOCAL DOOR)		1

OVERALL DIMENSION	94.2 (L) X 83.6 (W) X 69.4 (H)
SHIPPING DIMENSION	-
CORE & COIL	6,285 lb
TANK & FITTINGS	3,890 lb
INSULATION OIL	3,290 lb (454 GAL)
TOTAL WEIGHT	13,465 lb
COLOR	Green Munsell # 7.0GY-3.29/1.5

NOTE

1. DIMENSION TOLERANCE : DIMENSION TOLERANCE FOR UNMARKED PART IN ±3%
2. THE POSITION OF RELAY & PART ACCESSORIES WOULD BE CHANGED SLIGHTY IN THIS DRAWING DURING DETAIL DESIGNING.

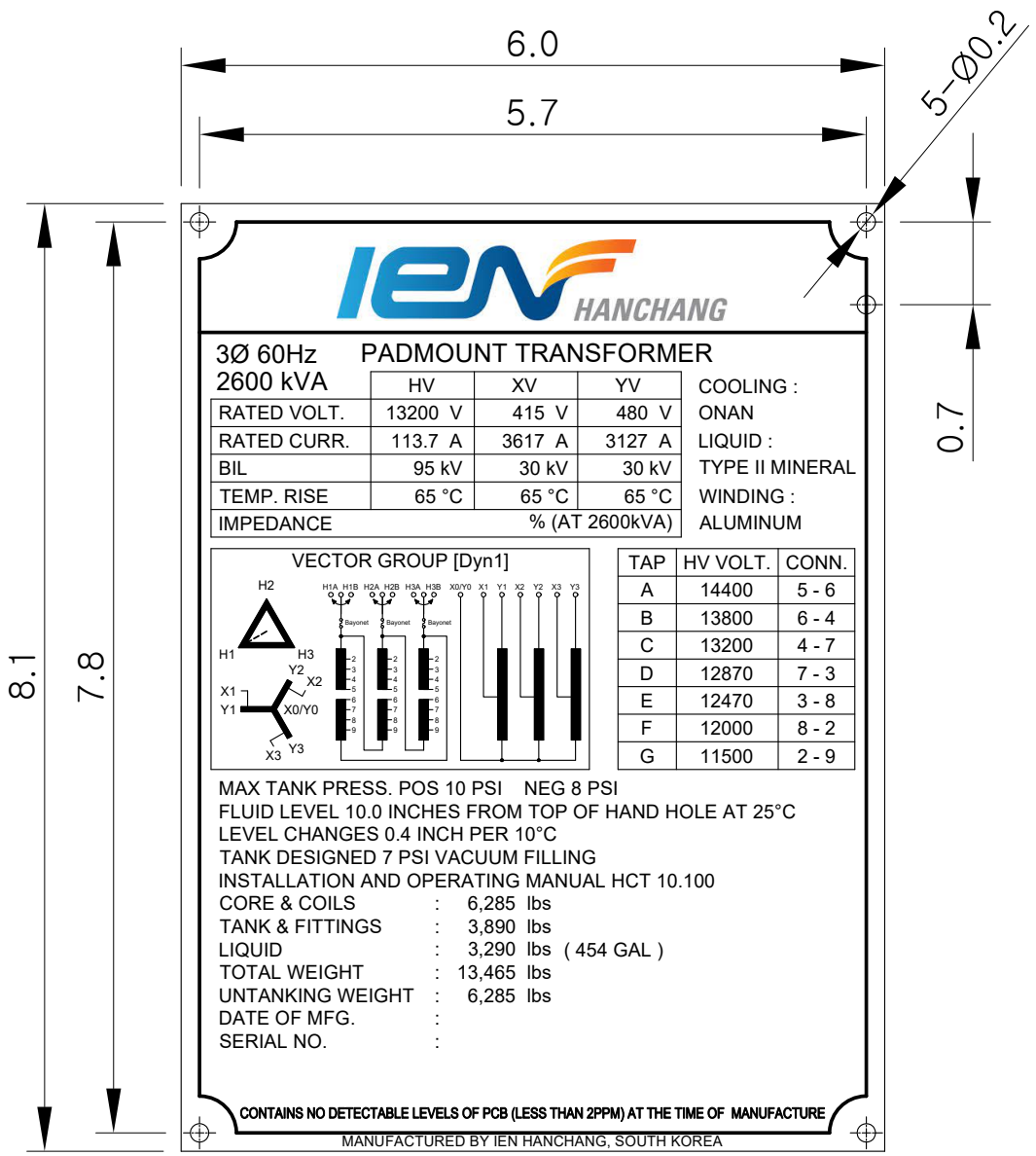
REV.	DATE	REMARKS	DSGN	CHKD	APPD
5					
4					
3					
2					
1			WC.Kang	SH.Kim	YK.Choi

HANCHANG

CLASS : 2600 kVA (ONAN, 3PH, 60Hz, OIL FILLED)
HV : 13200V DELTA, 95kV BIL
LV : 415Y/240V x 480Y/277V, 30kV BIL
TEMP. RISE : 65° RISE

DSGN	CHKD	APPD	UNIT	INCH
WC.Kang	SH.Kim	YK.Choi	TOL.	±0.25inch

SHEET	1 / 1
DWG NO.	HC1997 -A001
SCALE	N / S
DATE	2021.09.13
TITLE	OUT LINE



NOTE

1. MATERIAL : STAINLESS STEEL
2. NATURAL FACE, DARK LETTER AND LINE
3. THE BLANK SPACES WILL BE ENGRAVED AFTER TESTING TRANSFORMER

REV.	DATE	REMARKS	DSGN	CHKD	APPD
5					
4					
3					
2					
1			WC.Kang	SH.Kim	YK.Choi

HANCHANG

CLASS : 2600kVA (ONAN, 3PH, 60Hz, OIL FILLED)
HV : 13200V DELTA, 95kV BIL
LV : 415Y/240V x 480Y/277V, 30kV BIL
TEMP. RISE : 65°C RISE

DSGN	CHKD	APPD	UNIT	inch
WC.Kang	SH.Kim	YK.Choi	TOL.	±0.25inch

SHEET	DWG NO.	SCALE
1 / 1	HC1997 -A10	N / S

TITLE: NAMEPLATE

DATE: 2021. 09. 13