

VOLTAGES

PRIMARY

67000 DELTA

SECONDARY

12470Y/7200

**THREE PHASE 60 HERTZ
POWER CLASS TRANSFORMER**

KV-BIL FULL WAVE IMPULSE LEVEL
H1,H2,H3 = 350 XO,X1,X2,X3 = 110

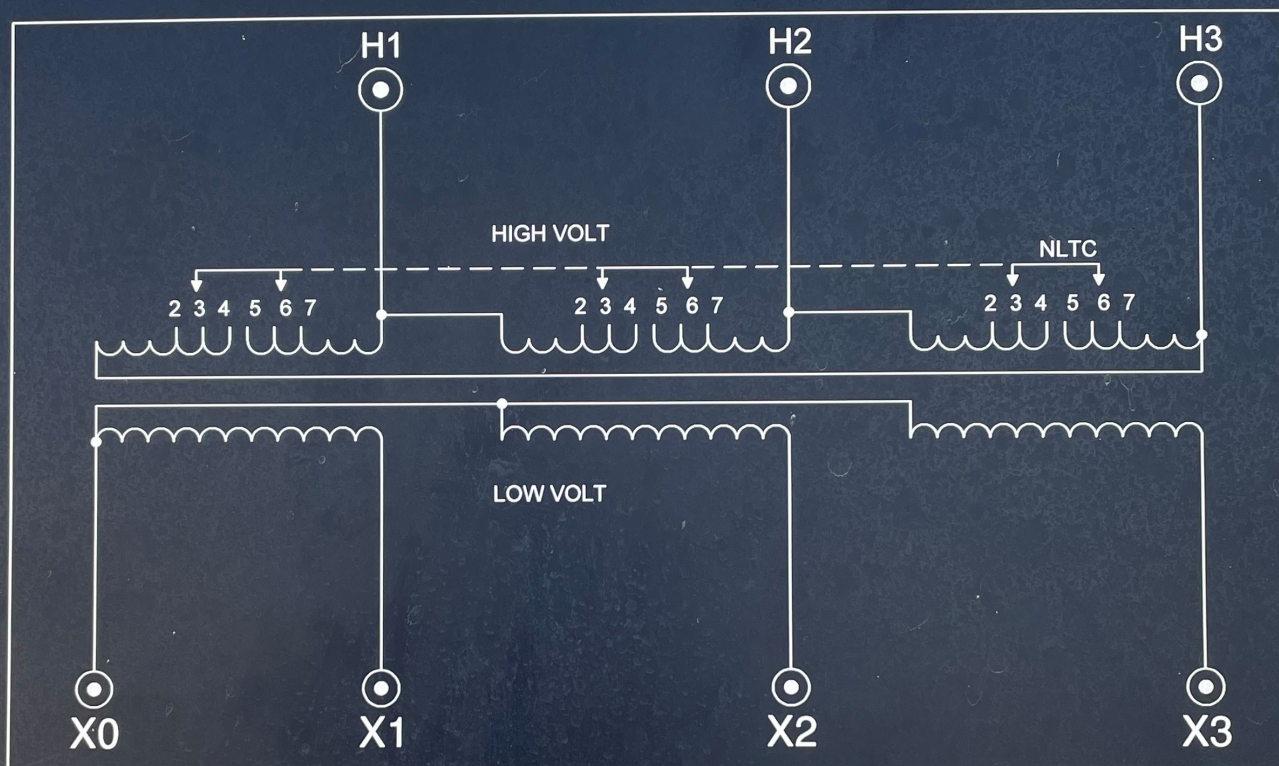
IMPEDANCE VOLTS 7.36 %
AT 85°C - 10000KVA

FULL LOAD CONTINUOUSLY
10000 KVA ONAN

65° C RISE

SERIAL # 910108

Job # 317861



HV CONNECTIONS

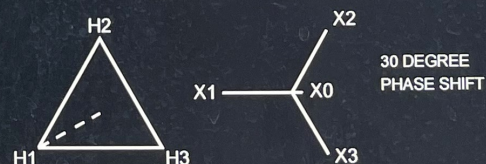
WINDING	VOLTS	AMP 10000 KVA	TAP CHANGER	
			POS	CONNECT
DELTA CU	70600	81.8	1/A	4 TO 5
	68800	83.9	2/B	3 TO 5
	67000	86.2	3/C	3 TO 6
	65200	88.6	4/D	2 TO 6
	63400	91.1	5/E	2 TO 7

APPROXIMATE WEIGHTS

TOTAL -- 50700 lbs.
UNTANKING (CORE&COIL) -- 11900 lbs.
TANK AND FITTINGS -- 21640 lbs.
OIL -- 2288 17160 lbs.

LV CONNECTIONS

WINDING	VOLTS	AMP 10000 KVA	CONNECT
LOW VOLTAGE WYE CU	12470 ---	463.0 ---	N/A ---



MADE IN U.S.A. DATE OF MANUFACTURE APRIL 2020

ORIGINAL MANUFACTURER: AC

THE 25°C LIQUID LEVEL IS 12.0 INCHES BELOW TOP OF HIGHEST MANHOLE FLANGE.

LIQUID LEVEL CHANGES .84 INCHES FOR EACH 10°C CHANGE IN AVERAGE LIQUID TEMPERATURE.

THE TRANSFORMER MUST NOT BE ENERGIZED FROM ANY VOLTAGE SOURCE WHEN TAP CHANGER IS OPERATED.

THE MAXIMUM OPERATING PRESSURES OF LIQUID PRESERVATION SYSTEM 8.0 LBS POS. TO 4.0 LBS NEG.

FILLED WITH NON-PCB MINERAL OIL AT TIME OF MANUFACTURE. TANK IS SUITABLE FOR 6.5 LBS VACUUM FILLING.