



High Voltage Solutions

# Transformer T1097



### CONTACT INFO

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### GENERAL SPECIFICATIONS

KVA Rating	37,500/50,000/62,500
Class	OA/FA/FA
Temp Rise (C)	65
MFG	Virginia XFMR
Year	2010
Serial	49038MA001U-HA196A
Nameplate Drawing	Available
Outline Drawing	Available
Test Report	Not Available

### NOTES

Surplus Unit, Call for availability. Equipped with a series/parallel connection capable of operating at 230kV as well.

### HIGH VOLTAGE

High Voltage (Volts)	241,500
HV Vector	Wye
Taps High Voltage	DETC
HV Taps (Volts)	229,425/235,463/241,500/247,538/253,575
HV Range (Volts)	229,425-253,575
HV BIL (kV)	900
CT's HV	Qty (2) C200 MR per Phase & Qty (1) MR 1.2B1.8 per Phase
HV Bushing	Top

### LOW VOLTAGE

Low Voltage (Volts)	13,800
LV Vector	Delta
Taps Low Voltage	None
LV Taps (Volts)	13,800
LV Range (Volts)	13,800
CT's LV	Qty (3) C800 MR per Phase
LV Bushing	Top

### OTHER SPECIFICATIONS

Impedance	% @ 37,500 KVA
Core/Coils (lbs)	93,480
Tank/Fittings (lbs)	85,990
Oil Capacity (gals)	12,700
CT's Neutral	Qty (1) C800 MR
Flat Beds Req	2
PCB (ppm)	None

### SHIPPING

Ship Height (inches)	196
Ship Length (inches)	210
Ship Width (inches)	144
Ship Weight (lbs)	167,800
Assembled	Ships Disassembled