



High Voltage Solutions

Transformer T1007



CONTACT INFO

Phone: 660.829.5100

E-mail: hvsales@proenergyservices.com

Website: proenergyservices.com

GENERAL SPECIFICATIONS

KVA Rating	120,000/160,000/200,000
Class	OA/FA/FA
Temp Rise (C)	65
MFG	Ferranti-Packard
Year	2001
Serial	TP-460
Nameplate Drawing	Available
Outline Drawing	Available
Test Report	Not Available

NOTES

Unit only has 250 operating hours, Call for availability.

HIGH VOLTAGE

High Voltage (Volts)	233,000
HV Vector	Wye
Taps High Voltage	DETC
HV Taps (Volts)	221,350/225,233/229,117/233,000/236,883 240,767/244,650
HV Range (Volts)	221,350-244,650
HV BIL (kV)	750
CT's HV	Qty (1) 3,000:5; C800 MR per phase
HV Bushing	Top

LOW VOLTAGE

Low Voltage (Volts)	13,800 x 13,800
LV Vector	Delta
Taps Low Voltage	None
LV Taps (Volts)	13,800
LV Range (Volts)	13,800
CT's LV	Qty (1) 8,000:5; C800 MR per phase
LV Bushing	Top

OTHER SPECIFICATIONS

Impedance	HV-LV (X&Y) = 12% at 233,000-13,800V and 120,000KVA
Core/Coils (lbs)	178,000
Tank/Fittings (lbs)	60,000
Oil Capacity (gals)	15,091
CT's Neutral	Qty (1) 600:5 C400 MR on H0
Flat Beds Req	3
PCB (ppm)	None

SHIPPING

Ship Height (inches)	203
Ship Length (inches)	270
Ship Width (inches)	127
Ship Weight (lbs)	240,000
Assembled	Ships Disassembled