



High Voltage Solutions

Transformer T1029



CONTACT INFO

Phone: 660.829.5100

E-mail: hvsales@proenergyservices.com

Website: proenergyservices.com

GENERAL SPECIFICATIONS

KVA Rating	138,000/184,000/230,000
Class	OA/FA/FA
Temp Rise (C)	65
MFG	GE Prolec
Year	2002
Serial	G973-03
Nameplate Drawing	Available
Outline Drawing	Available
Test Report	Available

NOTES

New Unit, Call for availability.

HIGH VOLTAGE

High Voltage (Volts)	500,000
HV Vector	Wye
Taps High Voltage	DETC
HV Taps (Volts)	475,000/487,500/500,000/512,500/525,000
HV Range (Volts)	475,000-525,000
HV BIL (kV)	1,675
CT's HV	Qty (2) MR and (1) SR per phase
HV Bushing	Top

LOW VOLTAGE

Low Voltage (Volts)	18,000
LV Vector	Delta
Taps Low Voltage	None
LV Taps (Volts)	18,000
LV Range (Volts)	18,000
CT's LV	Qty (2) 8,000:5; C800 MR per phase
LV Bushing	Top

OTHER SPECIFICATIONS

Impedance	11.5% at 138,000KVA Designed
Core/Coils (lbs)	303,245
Tank/Fittings (lbs)	121,650
Oil Capacity (gals)	24,727
CT's Neutral	Qty (2) 1,200:5; C800 MR per phase
Flat Beds Req	3
PCB (ppm)	None

SHIPPING

Ship Height (inches)	191
Ship Length (inches)	336
Ship Width (inches)	156
Ship Weight (lbs)	352,500
Assembled	Ships Disassembled via Rail