



ITEM	QTY	kVA	Conductor	%Z	Shipment
8	2	2000	Al/Al	5.75	12-16 Weeks

**Description:**

**Type** : Liquid-Filled MTR Padmounted Transformer  
**Fluid** : Natural Ester Fluid  
**Core** : Grain Oriented Steel  
**Phase** : 3 Phase  
**Frequency** : 60 Hz  
**Average Winding Rise** : 65 °C  
**Ambient Temperature** : 30 °C  
**High Voltage** : 13200GrdY/7620  
**High Voltage Taps** : +2 -2 2.5%  
**High Voltage BIL** : 95kV BIL  
**Low Voltage** : 480Y/277  
**Low Voltage BIL** : 30kV BIL  
**Neutral** : H0X0 bushing with ground strap  
**Feed Configuration** : Loop feed  
**Color** : Green (Munsell 7GY 3.29/1.5)

**Features (included in price):**

**TANK & CABINET**

- Dry Nitrogen Blanket
- Penta-head cabinet handle bolt

**BUSHINGS**

- Loadbreak Inserts (dead front) x 6
- ANSI C57.12.34 Fig 9&11 HV bushing pattern (minimum)
- 200 amp HV bushing wells x 6
- 10-hole Integral Spade Bushings x 4
- Spade Supports
- ANSI C57.12.26 Fig 3&4a minimum stgrd LV bushing pattern

**ARRESTERS**

- 15 kV MCOV 12.70 elbow arrester - 15 kV interface x 3

**FUSES**

- Fused bayonet no isolation link x 3
- Parallel oil-immersed partial range current limiting fuse x 6

**SWITCHES**

- 2-position 300 amp LBOR transformer switch

**MONITORING**

- Liquid level gauge
- Pressure vacuum gauge
- Dial type thermometer
- Cover mounted pressure relief device
- Pressure Relief Valve

**FITTINGS**

- Drain valve and sampler

