



# Transformer



\*1M000000\*

Catalog Number  
**9T14A1005G34**

Type QL

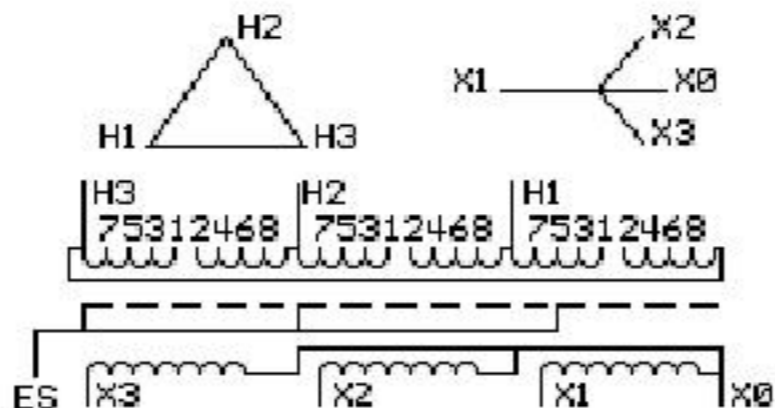
**112.5 KVA 60 HZ 3 PH 3.4 % IMP**

40 C AMB. 115 C RISE 220 C SYSTEM IS-19C

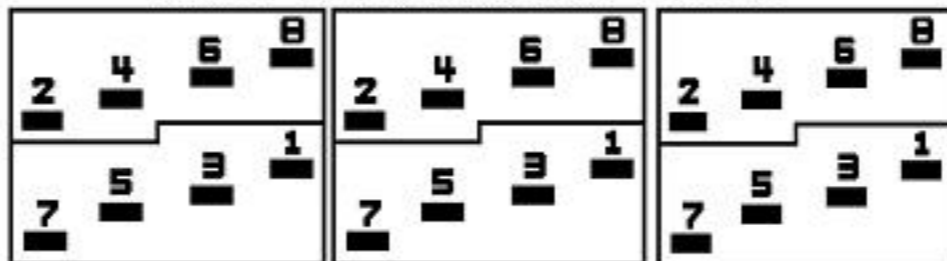
Note: Design is based on 150.0KVA & 150C Rise 4.5% Imp.

PRIMARY (H) 480 VOLTS (LINE-LINE)  
SECONDARY (X) 208 VOLTS (LINE-LINE)  
120 VOLTS (LINE-NEUTRAL)

ELECTROSTATIC GROUND SHIELD IN EACH PHASE



### COIL TAP ARRANGEMENT



JUMPER CONNECTION	
TAP	VOLTS
1-2	503
2-3	492
3-4	480
4-5	469
5-6	457
6-7	446
7-8	435

NET WGT  
1030 LB  
467.2 Kg

58696  
DY76A

NOG  
121415

INSPECTION  
&  
FINAL TEST  
N551!



Assembled in Mexico

ENCLOSURE TYPE 2 (IP20) OR RAINPROOF TYPE 3R (IP22) WHEN PROVIDED SHIELD 9T18Y1076G06

SUITABLE FOR NONSINUSOIDAL CURRENT LOAD WITH K-FACTOR NOT TO EXCEED 4

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION 475A667AAP001

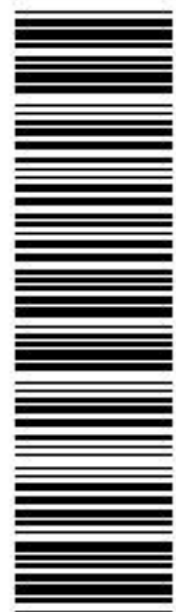
ALUMINUM CONDUCTOR PRIMARY: 10 KV BIL SECONDARY: 10 KV BIL

Outline:  
303B111GEDYP76A

IN ACCORDANCE WITH NEC SECTION 450-9, ALLOW AT LEAST SIX INCHES  
CLEARANCE FOR VENTILATION. CHECK ADDITIONAL NEC AND LOCAL CODE

X3 - X2 - X1 - -  
- H3 - H2 - H1

Note: X0 at the bottom



\*2M000000\*



\*3M000000\*

X3 - X2 - X1 - -  
- H3 - H2 - H1  
X3 - X2 - X1 - -  
- H3 - H2 - H1

X0