



# Core & Coil Transformer

by ABB



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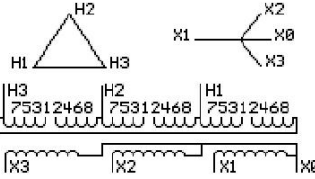
**Catalog Number** 9T10B1006 **Type** QL-C

150.0 KVA 60 HZ 3 PH 4.4 % IMP  
40 C AMB. 150 C RISE 220 C SYSTEM IS-19C

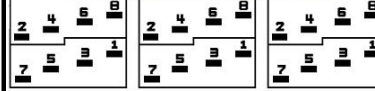
Note: Design is based on 150.0KVA & 150C Rise 4.4% Imp.

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

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



### COIL TAP ARRANGEMENT



NET WGT 900 LB  
408.2 Kg  
89057 DY76A

INSPECTION & FINAL TEST  
NOG N137!  
091021



### ASSEMBLED IN MEXICO

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

Note: X0 at the bottom

Outline: 303B111GEDYP76A

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION 475A667AAP001  
ALUMINUM CONDUCTOR PRIMARY: 10 KV BIL SECONDARY: 10 KV BIL  
IN ACCORDANCE WITH NEC SECTION 450-9, ALLOW AT LEAST SIX INCHES CLEARANCE FOR VENTILATION.  
CHECK ADDITIONAL NEC AND LOCAL CODE

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency

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

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

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

X0

\*2M000000\*

\*3M000000\*