



# Transformer

—  
by ABB



\*1M000000\*

**Catalog Number**      **Type QL**  
**9T10C1446**

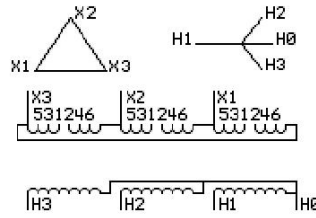
**150.0 KVA    60 HZ    3 PH    3.4 % IMP**  
**40 C AMB.    150 C RISE    220 C SYSTEM    IS-19C**

*Note: Design is based on 150.0KVA & 115C Rise 3.4% Imp.*

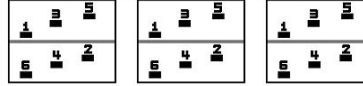
**PRIMARY (X)    208 VOLTS (LINE-LINE)**  
**SECONDARY (H)    220 VOLTS (LINE-LINE)**  
**127 VOLTS (LINE-NEUTRAL)**

**JUMPER CONNECTION**

TAP	VOLTS
1-2	221
2-3	214
3-4	208
4-5	200
5-6	194



**COIL TAP ARRANGEMENT**



**NET WGT**      **INSPECTION & FINAL TEST**  
**1610 LB**      **730.3 Kg**  
**89746**      **NOG**  
**DY77C**      **N139!**  
**092021**



ENCLOSURE TYPE 2 (IP20). OR RAINPROOF TYPE 3R (IP22) WHEN PROVIDED SHIELD 9T18Y1077G06

ASSEMBLED IN MEXICO

**BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION 475A667AAP009**  
**COPPER 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**

Note:

Outline: 303B112GEDYP77C

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency



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\*3M000000\*