



# Transformer

## — by ABB



\*1M000000\*

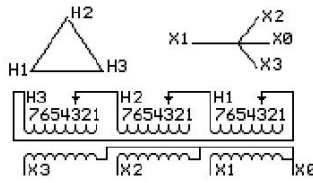
**Catalog Number**      **Type** **QL**  
**9T10A1453G02**

**45.0 KVA**    **60 HZ**    **3 PH**    **4.8 % IMP**  
**40 C AMB.**    **150 C RISE**    **220 C SYSTEM**    **IS-19C**

*Note: Design is based on 45.00KVA & 150C Rise 4.8% Imp.*

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

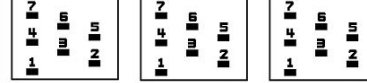
JUMPER CONNECTION	
TAP	VOLTS
1	219
2	213
3	208
4	204
5	198
6	192
7	186



<b>NET WGT</b>	<b>INSPECTION &amp; FINAL TEST</b>
561 LB	
254.5 Kg	<b>NOG</b>
89310	<b>N137!</b>
UY74A	<b>091021</b>



### COIL TAP ARRANGEMENT



ENCLOSURE TYPE 2 (IP20). OR RAINPROOF TYPE 3R (IP22) WHEN PROVIDED SHIELD 9T18Y1074G06

**ASSEMBLED IN MEXICO**

**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

<b>X3</b>	<b>H3</b>	<b>X2</b>	<b>H2</b>	<b>X1</b>	<b>H1</b>
-	-	-	-	-	-

Note: X0 at the bottom

Outline: 303B111GEUYP74A

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency

X3	H3	X2	H2	X1	H1
X3	H3	X2	H2	X1	H1
X0	-	-	-	-	-

\*2M000000\*

\*3M000000\*