



Core & Coil Transformer

by ABB



1M000000

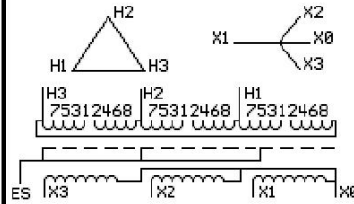
Catalog Number **Type** QL-C
9T11V1004G33

75.0 KVA **60 HZ** **3 PH** **3.8 % IMP**
40 C AMB. **115 C RISE** **220 C SYSTEM** **IS-19C**

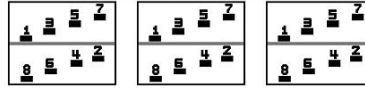
Note: Design is based on 112.5KVA & 150C Rise 5.2% Imp.

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



ELECTROSTATIC GROUND SHIELD IN EACH PHASE

NET WGT	INSPECTION & FINAL TEST
660 LB	
299.4 Kg	NOG
89503	N137!
DY75C	091021



SUITABLE FOR NONSINUSOIDAL CURRENT LOAD WITH K-FACTOR NOT TO EXCEED 13

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION 475A667AAP001

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

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency

ASSEMBLED IN MEXICO

X3 - X2 - X1 - -

- H3 - H2 - H1

Note: X0 at the bottom

Outline: 303B11GEDYP75C

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

2M000000

3M000000