



Transformer

by ABB



1M000000

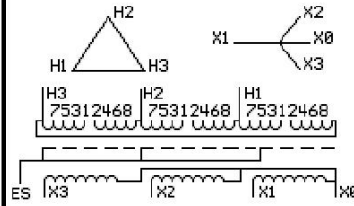
Catalog Number **Type QL**
9T10A1004G63

75.0 KVA **60 HZ** **3 PH** **2.8 % IMP**
40 C AMB. **80 C RISE** **220 C SYSTEM** **IS-19C**

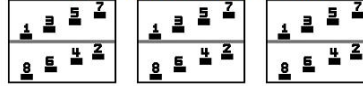
Note: Design is based on 112.5KVA & 150C Rise 4.1% Imp.

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 | 494 |
| 3-4 | 480 |
| 4-5 | 467 |
| 5-6 | 458 |
| 6-7 | 445 |
| 7-8 | 431 |



COIL TAP ARRANGEMENT



NET WGT
680 LB
308.4 Kg
89048
DY75A

INSPECTION & FINAL TEST
NOG
N137!
091021



ELECTROSTATIC GROUND SHIELD IN EACH PHASE

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

X3 - X2 - X1 - -
- H3 - H2 - H1
Note: X0 at the bottom

Outline: 303B111GEDYP75A

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency

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

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

X0

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

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

X0

2M000000

3M000000