



# Transformer



\*1M0000000\*

X4

X4

Catalog Number

TYPE QL

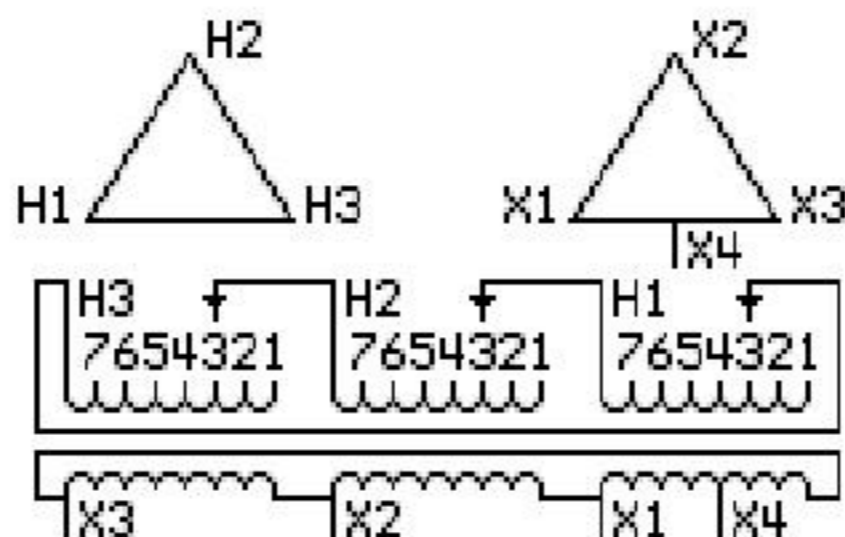
## 9T83W3843G80

### 45.0 KVA 60 HZ 3 PH 3.6 % IMP

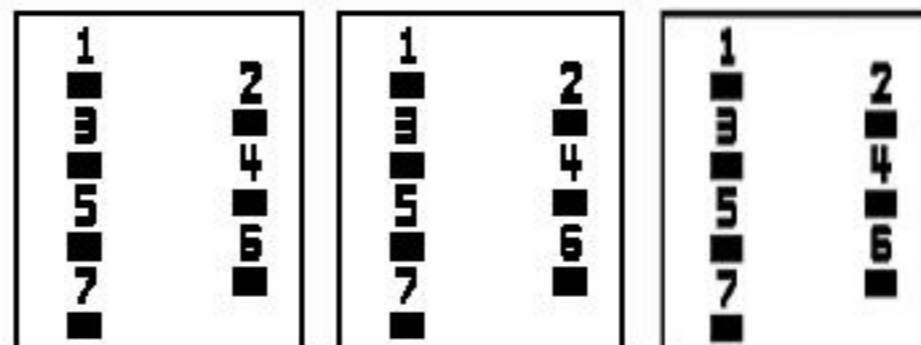
40 C AMB. 80 C RISE 220 C SYSTEM IS-19C

Note: Design is based on 75.00KVA & 150C Rise 6.2% Imp.

PRIMARY (H) 480 VOLTS (LINE-LINE)  
SECONDARY (X) 240 VOLTS (LINE-LINE)  
120 VOLTS (1 PH MIDTHAP)



### COIL TAP ARRANGEMENT



| JUMPER CONNECTION |       |
|-------------------|-------|
| TAP               | VOLTS |
| 1                 | 505   |
| 2                 | 491   |
| 3                 | 480   |
| 4                 | 469   |
| 5                 | 455   |
| 6                 | 444   |
| 7                 | 433   |

NET WGT  
620 LB  
281.2 Kg  
9T40G0007  
55654  
KV374  
NOG  
092415

INSPECTION  
&  
FINAL TEST  
N539!



LISTED 769G

Assembled in Mexico

X3 - X2 - X1 - X4  
- H3 - H2 - H1

Note: Mid-Top

X1 - X2 - X3 - H3 - H2 - H1

X1 - X2 - X3 - H3 - H2 - H1



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\*3M0000000\*

ENCLOSURE TYPE 2 (IP30). RAINPROOF TYPE 3R ENCLOSURE (IP32) WHEN PROVIDED SHIELD 9T18W4317G06

REDUCED CAPACITY TAP RATED AT 5% OF 3 PH KVA

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION 475A667AAP001

Outline: 303B401MWP074

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 CODES.