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150KVA-480D-240D/120CT-K01-AL Three-Phase Ventilated-USA-DOE

| Product Details |                              |
|-----------------|------------------------------|
| KVA             | 150.00                       |
| UPC#            | 41072                        |
| Enclosure       | NEMA 3R Ventilated           |
| Phase           | Three-Phase                  |
| Line Voltage    | 480V-Delta                   |
| Load Voltage    | 240V-Delta + CT              |
| E/S Shielded    | No                           |
| Windings        | Aluminum                     |
| Temp. rise      | 150°                         |
| Frequency       | 60 Hz                        |
| Taps            | 2 - 2.5% FCAN; 4 - 2.5% FCBN |
| Impedance       | 3.7                          |

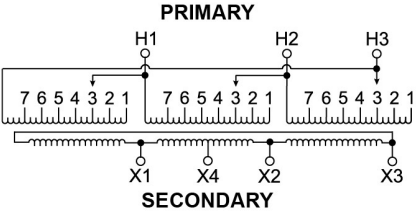
| Product Details          |                  |
|--------------------------|------------------|
| Efficiency Type          | DOE-2016         |
| Minimum Efficiency (35%) | 98.83            |
| Lugs                     | Primary: AL/CU   |
|                          | Secondary: AL/CU |
| Sound                    | 50 db Max        |
| Approvals                | UL, cUL, DOE     |

| Weight & Dimensions (Imperial / Metric) |             |            |
|-----------------------------------------|-------------|------------|
| A                                       | 42.00"      | 106.68 cms |
| B                                       | 33.00"      | 83.82 cms  |
| C                                       | 32.50"      | 82.55 cms  |
| D                                       | 30.00"      | 76.2 cms   |
| E                                       | 21.00"      | 53.34 cms  |
| Est Ship Wt                             | 1225.00 lbs | 555.65 kg  |

T480G Wiring Diagram & Connections

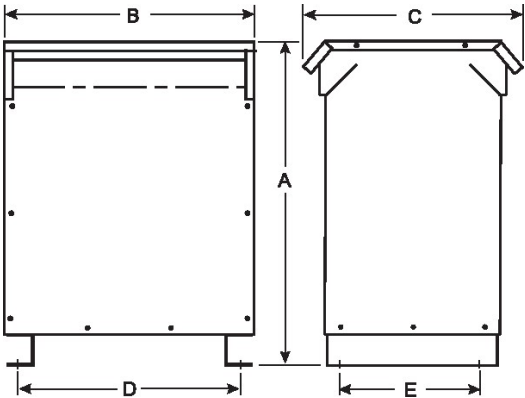
Wiring Diagram

Primary: 480 Volts Delta  
Secondary: 240 Volts Delta/120 Volts



Connections

| Primary Volts   | On Each Coil Jumper Taps To | Primary Lines Connect To |
|-----------------|-----------------------------|--------------------------|
| 504             | 1                           | H1, H2, H3               |
| 492             | 2                           | H1, H2, H3               |
| 480             | 3                           | H1, H2, H3               |
| 468             | 4                           | H1, H2, H3               |
| 456             | 5                           | H1, H2, H3               |
| 444             | 6                           | H1, H2, H3               |
| 432             | 7                           | H1, H2, H3               |
| Secondary Volts | Secondary Lines Connect To  |                          |
| 240             | X1, X2, X3                  |                          |
| 120             | X1 and X4 or X2 or X4       |                          |
| 1 phase         |                             |                          |



Additional Information

**How to Buy:** This item is a stock item, please contact your local sales representative.

**Installation Notes:** CAUTION: When using the 120V center tap for single-phase applications, the single-phase load should not exceed 5% of the three-phase kVA rating. Connect the X3 “high leg” to the “B” phase per NEC 384- 3 (do not use X3 leg for 120V lighting).