



**GE**  
 Specialty Transformer  
 PO Box 1701  
 Ft. Wayne, IN 46801  
 (260) 439-2000

**GE MODEL #:**  
**9T73C9476G03**

Underwriters' Laboratories Inc Listed

**RATING:**

CU 3PH 60HZ 150KVA 480 +2,-4(2.3%TAPS) 208Y/120 NON-SIN K=13 CSL 3

Frame = ST377

Temp. Rise (C) = 150 Insulation System = 220C

Average Sound Level (dB) = 50

**LOSS DATA @ 100% LOAD:**

|  |                |
|--|----------------|
| Core Loss or No Load Loss @ 100% voltage (Watts) =           | 301.0          |
| Impedance Loss or Coil Loss @ Rise + 20C reference (Watts) = | <u>2,521.0</u> |
| Total Loss @ Rise + 20C reference (Watts) =                  | 2,822.0        |

**DIELECTRIC AND PRODUCTION TESTING:**

Induce Test @ Twice rated voltage 400 Hz per ANSI C89.2 and NEMA ST-20

Hipot Test for High Voltage winding to Low Voltage and Ground @ 4000 volts 60 Hz 60 Sec.

Hipot Test for Low Voltage winding to High Voltage and Ground @ 2500 volts 60 Hz 60 Sec.

Polarity additive in accordance with ANSI C89.2 and NEMA ST-20

**EFFICIENCY:**

Efficiencies at reference temperature of Rise + 20C (Calculated).

| Load (%) | Efficiency (%) |
|----------|----------------|
| 25       | 98.9           |
| 35       | 99.0           |
| 50       | 98.9           |
| 75       | 98.7           |
| 100      | 98.5           |

**IMPEDANCE:**

Impedance at reference temperature of Rise + 20C (Calculated).

|      |     |
|------|-----|
| %R = | 2.0 |
| %X = | 3.4 |
| %Z = | 3.9 |

**REGULATION:**

Regulation at reference temperature of Rise + 20C (Calculated).

| PF  | Regulation (%) |
|-----|----------------|
| 1.0 | 1.9            |
| 0.8 | 3.5            |