

# Revisions

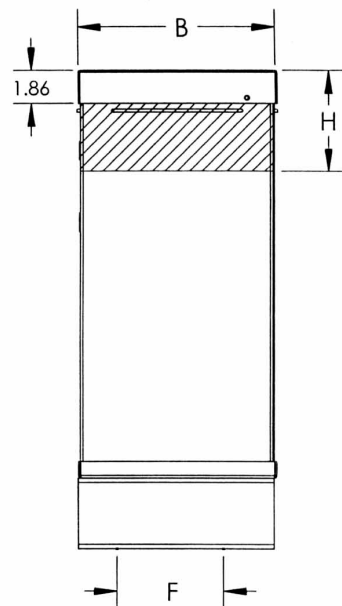
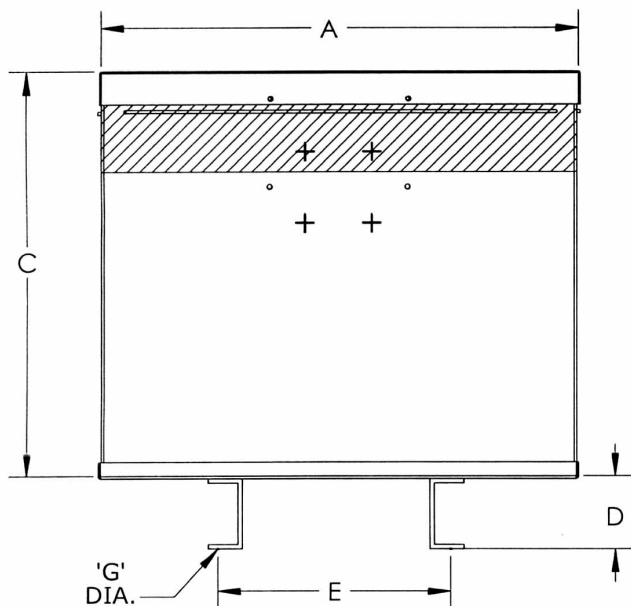
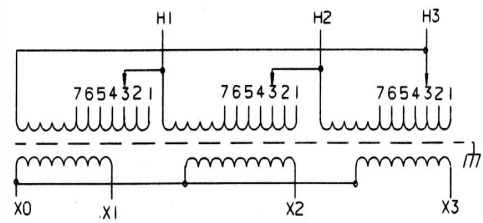
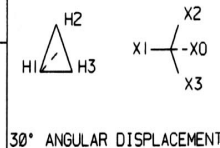


Fig. 1



| PRIMARY VOLTS | %     | CONNECT LEADS TO TAP NO. |
|---------------|-------|--------------------------|
| 504           | 105   | 1                        |
| 492           | 102.5 | 2                        |
| 480           | 100   | 3                        |
| 468           | 97.5  | 4                        |
| 456           | 95    | 5                        |
| 444           | 92.5  | 6                        |
| 432           | 90    | 7                        |



PRIMARY LINES TO H1-H2-H3  
SECONDARY LINES TO X0-X1-X2-X3

## NOTES:

1. DENOTES CONDUIT AREAS.
2. TYPICAL, 4 - SIDES

| KVA | A     | B     | C     | D    | E     | F     | G    | H    | WT.  |
|-----|-------|-------|-------|------|-------|-------|------|------|------|
| 30  | 27.13 | 11.14 | 22.96 | 4.00 | 11.72 | 9.38  | 0.63 | 5.70 | 613  |
| 45  | 30.18 | 12.76 | 23.46 | 4.00 | 14.50 | 11.00 | 0.63 | 5.70 | 780  |
| 75  | 34.68 | 15.25 | 24.96 | 4.00 | 18.00 | 13.50 | 0.63 | 5.80 | 1126 |

| KVA | CATALOG NUMBER | VOLTAGE |          | WIRING DIAGRAM | WEIGHT  | PHASE | FREQ. |
|-----|----------------|---------|----------|----------------|---------|-------|-------|
|     |                | HIGH    | LOW      |                |         |       |       |
| 45  | T-3-79313-SS   | 480Δ    | 208Y/120 | 1              | 780 Lbs | 3φ    | 60 Hz |

|               |       |
|---------------|-------|
| Winding Rise: | 115°C |
| Insulation:   | 180°C |
| Sound Level:  | 45db  |

## TYPICAL PERFORMANCE DATA

|                       |        |
|-----------------------|--------|
| Regulation @ 100% PF: |        |
| Standards:            | UL/CSA |

|            |    |
|------------|----|
| Windings:  | AL |
| Impedance: |    |

|                   |               |
|-------------------|---------------|
| Enclosure:        | 316 Stainless |
| NEMA:             | 3R            |
| Full Load Losses: |               |

Control  
7

A

ACME  ELECTRIC

Type No.

DRAWN:

DATE: August 27, 2015