

- NOTE:
1. TRANSFORMER SITS ON ENCLOSURE BASE
  2. METAL GAUGE TO CSA-C22 No. 94-M91
  3. PAINT ASA # 61 GRAY
  4. BOLTED, KNOCK DOWN CONSTRUCTION
  5. OPEN BOTTOM
  6. COVERED OPENING FOR ACCESS TO LIFTING POINTS

CSA TYPE 3R (NEMA 3R)  
INDOOR/OUTDOOR USE

APPROX. WEIGHT:  
CORE & COIL: 6300 LBS  
ENCLOSURE: 1050 LBS  
TOTAL: 7350 LBS

TRANSFORMER:

KVA: 1250

**PRIMARY VOLTAGE CLASS: 1.2 KV**

PRIMARY VOLTAGE:  600 VOLTS DELTA  
OR  
 480 VOLTS DELTA  
OR  
 OTHER \_\_\_\_\_

PRIMARY TAPS: 2x2.5% FCAN, 2x2.5% FCBN

SECONDARY VOLTAGE:  240Y/138 VOLTS  
OR  
 208Y/120 VOLTS  
OR  
 OTHER \_\_\_\_\_

**10 KV**  
10 KV  
220°C  
150°C  
STANDARD  
STANDARD

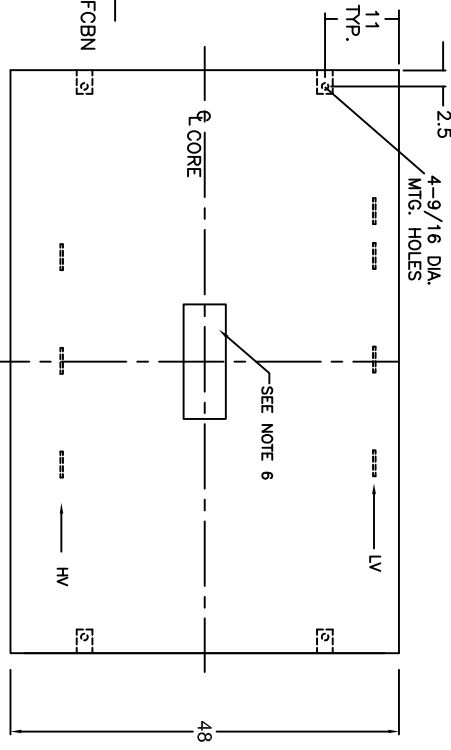
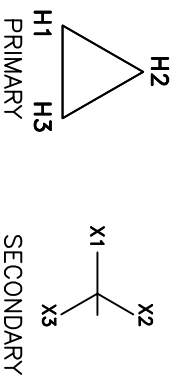
**PRIMARY BILL:**  
SECONDARY BIL:  
INSULATION CLASS:  
TEMPERATURE RISE:  
IMPEDANCE:  
SOUND LEVEL:

WINDING MATERIAL:  COPPER  
OR  
 ALUMINUM

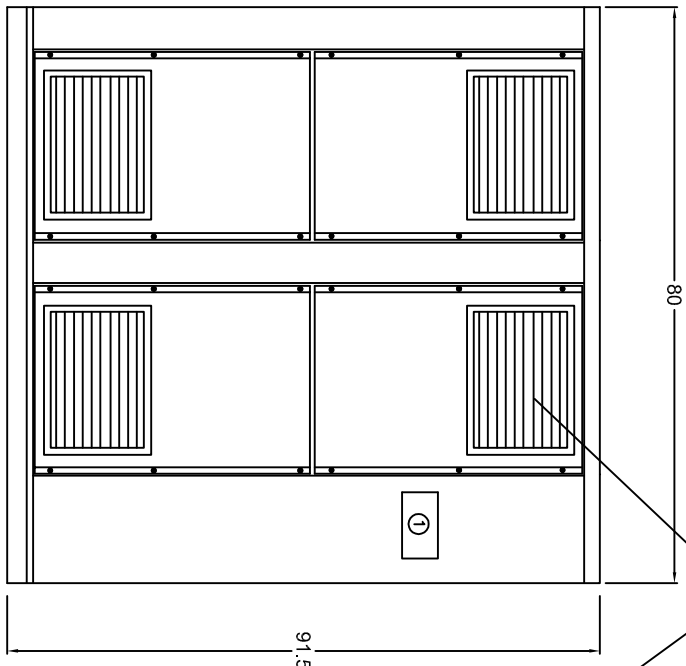
TERMINAL MATERIAL:  COPPER  
OR  
 ALUMINUM

STANDARD FEATURES: ANTI-VIBRATION PADS

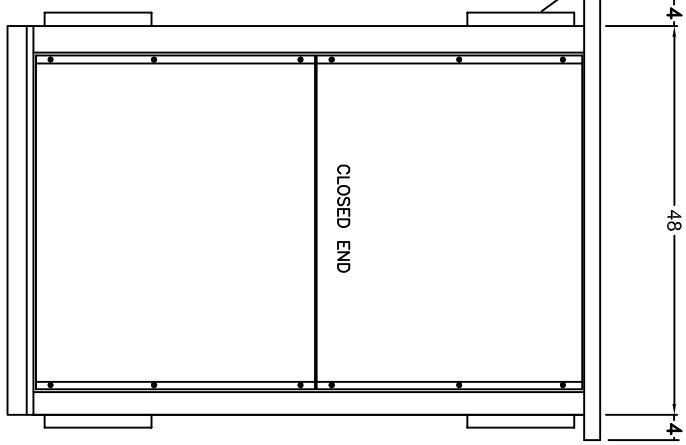
VECTOR DIAGRAM



PLAN VIEW  
(COVER REMOVED)



VENTILATION LOUVERES



**Note:** Dimensions may change if units are co-ordinated with switchgear.  
Dimensions are estimates. For firm dimensions contact factory.

| REV. | REMARKS | BY | DATE |
|------|---------|----|------|
|      |         |    |      |
|      |         |    |      |

**REX POWER MAGNETICS**  
DIVISION OF TRANSFACTOR INDUSTRIES INC.  
DESIGNED BY: N.T.S. DRAWN BY: SARKIS DATE: MAY 12, 09  
CHECKED BY: DMM DATE: MAY 12, 09  
TITLE: 1250KVA 1.2KV CLASS ENCLOSURE OUTLINE  
NEMA-3R  
DRAWING No. 1250KVA-BIL10-3R