

- 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

TRANSFORMER:

KVA: 1000

PRIMARY VOLTAGE CLASS: 1.2 KV

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

240Y/138 VOLTS  
OR  
 208Y/120 VOLTS  
OR  
 OTHER \_\_\_\_\_

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

SECONDARY VOLTAGE:

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

PRIMARY B.I.L.:  
SECONDARY B.I.L.:  
INSULATION CLASS:  
TEMPERATURE RISE:  
IMPEDANCE:  
SOUND LEVEL:

WINDING MATERIAL:

COPPER  
OR  
 ALUMINUM

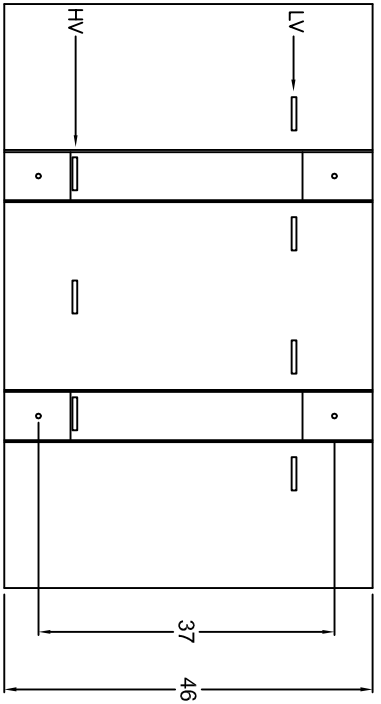
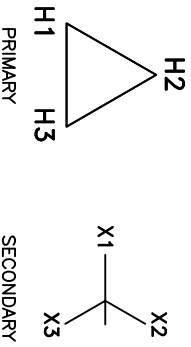
TERMINAL MATERIAL:

COPPER  
OR  
 ALUMINUM

STANDARD FEATURES:

ANTI-VIBRATION PADS

VECTOR DIAGRAM



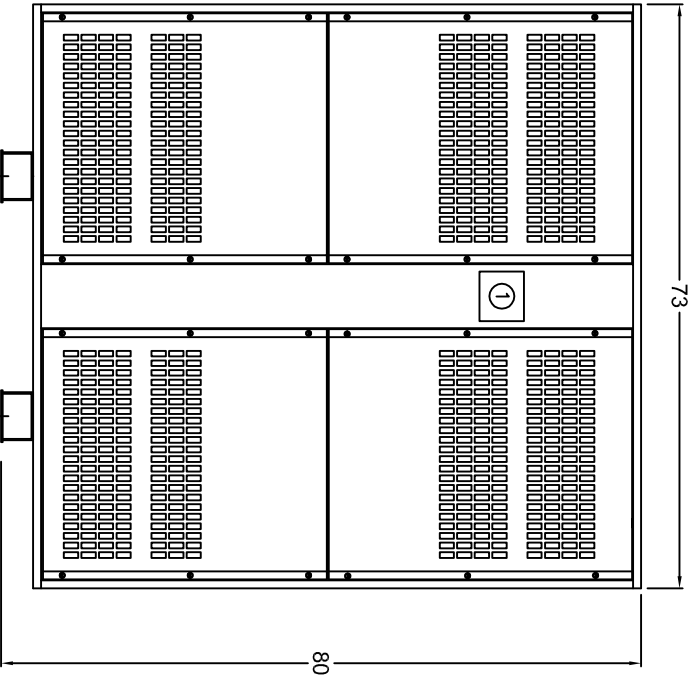
PLAN VIEW

① NAME PLATE

ENCLOSURE: CSA TYPE 1 (NEMA 1)  
INDOOR USE

APPROX. WEIGHT:

CORE & COIL: 4400 LBS  
ENCLOSURE: 850 LBS  
TOTAL: 5250 LBS



FRONT VIEW



SIDE VIEW

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.

SCALE: N.T.S. DRAWN BY: SARKIS DATE: MAY 12, 09  
CHECKED BY: DMM DATE: MAY 12, 09

TITLE: 1000KVA 1.2KV CLASS ENCLOSURE OUTLINE  
NEMA-1

DRAWING No. 1000KVA-BIL10-1