

- 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: 225

PRIMARY VOLTAGE CLASS: 18 KV

PRIMARY VOLTAGE: 13800 VOLTS DELTA
OR
 12470 VOLTS DELTA
OR
 OTHER _____

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

SECONDARY VOLTAGE: 600Y/347 VOLTS
OR
 480Y/277 VOLTS
OR
 OTHER _____

PRIMARY B.I.L.:

SECONDARY BIL: 10 KV
INSULATION CLASS: 220°C
TEMPERATURE RISE: 150°C
IMPEDANCE: STANDARD
SOUND LEVEL: STANDARD

WINDING MATERIAL:

COPPER
OR
 ALUMINUM

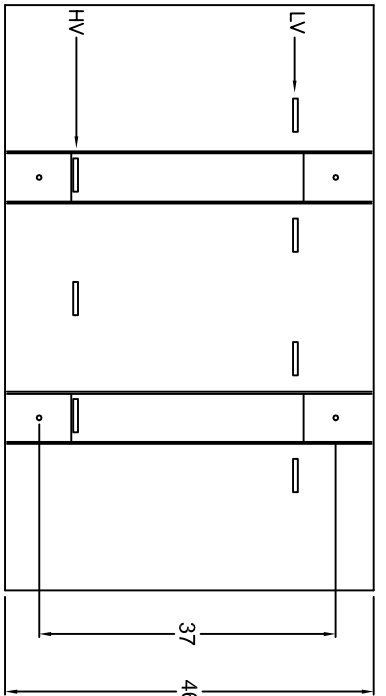
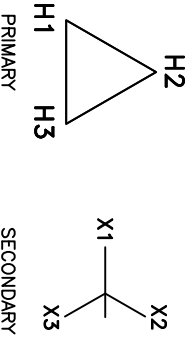
TERMINAL MATERIAL:

COPPER
OR
 ALUMINUM

STANDARD FEATURES:

ANTI-VIBRATION PADS

VECTOR DIAGRAM



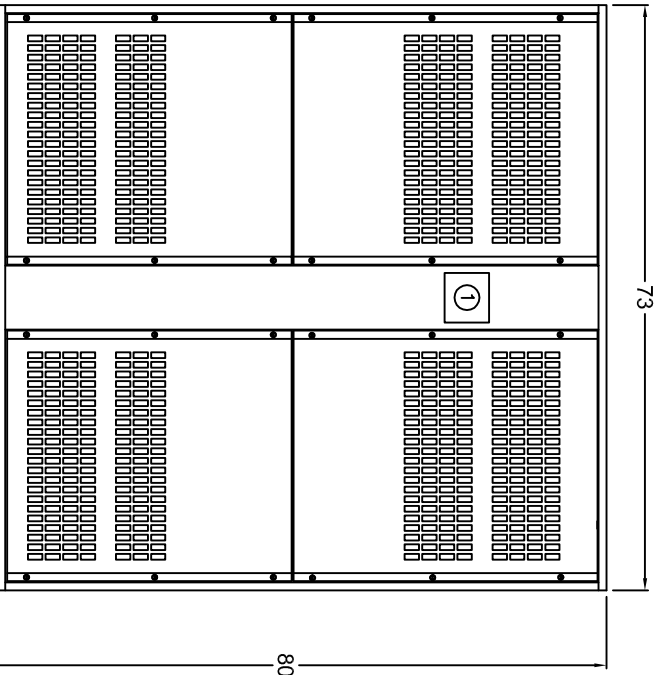
PLAN VIEW

ENCLOSURE: CSA TYPE 1 (NEMA 1)
INDOOR USE

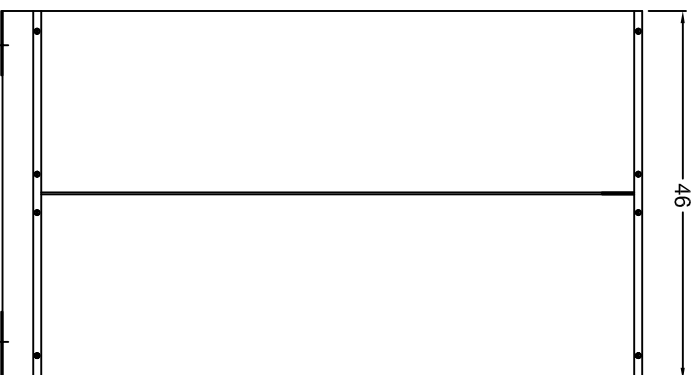
APPROX. WEIGHT:

CORE & COIL: 2700 LBS
ENCLOSURE: 850 LBS
TOTAL: 3550 LBS

① NAME PLATE



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: SARRIS DATE: MAY 12, 09 REV: 0

CHECKED BY: DMM DATE: MAY 12, 09

TITLE: 225KVA 18KV CLASS ENCLOSURE OUTLINE

NEMA-1

DRAWING No. 225KVA-BIL95-1