

- NOTE:
1. TRANSFORMER IS FREESTANDING IN ENCLOSURE
 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 1 (NEMA 1)
INDOOR USE

APPROX. WEIGHT:
CORE & COIL: 19400 LBS
ENCLOSURE: 1900 LBS
TOTAL: 21300 LBS

TRANSFORMER:

KVA: 4000

PRIMARY VOLTAGE CLASS: 25 KV

PRIMARY VOLTAGE: 27600 VOLTS DELTA

24940 VOLTS DELTA
OR

OTHER _____

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

600V/347 VOLTS

480V/277 VOLTS
OR

OTHER _____

SECONDARY VOLTAGE:

125 KV

SECONDARY BIL: 10 KV

INSULATION CLASS: 220°C

TEMPERATURE RISE: 150°C

SOUND LEVEL: STANDARD

WINDING MATERIAL:

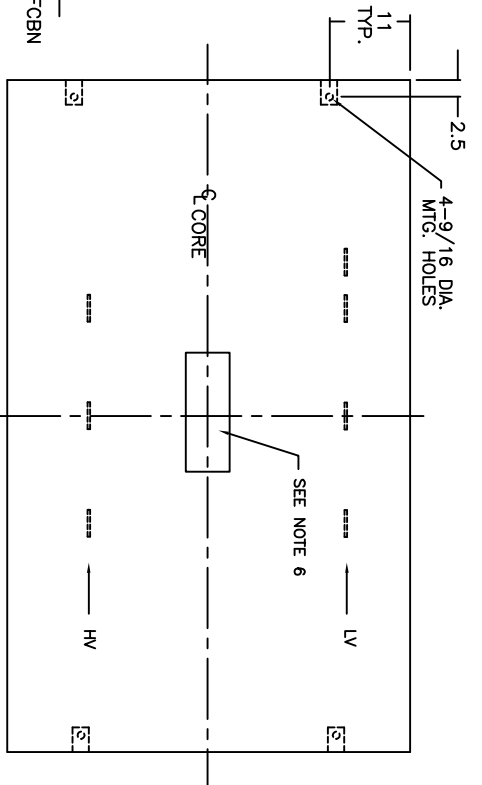
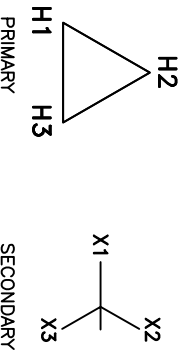
COPPER
OR
 ALUMINUM

TERMINAL MATERIAL:

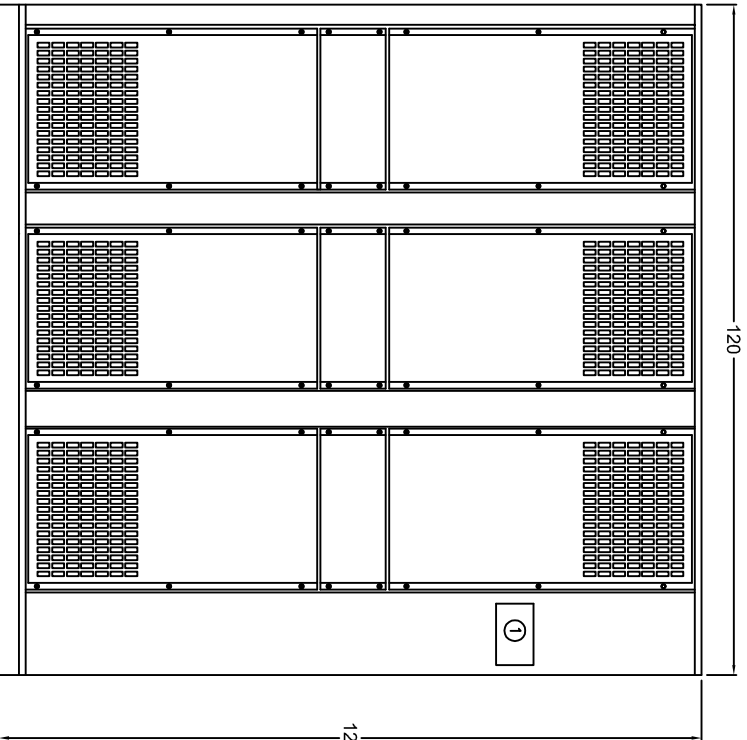
COPPER
OR
 ALUMINUM

STANDARD FEATURES: ANTI-VIBRATION PADS

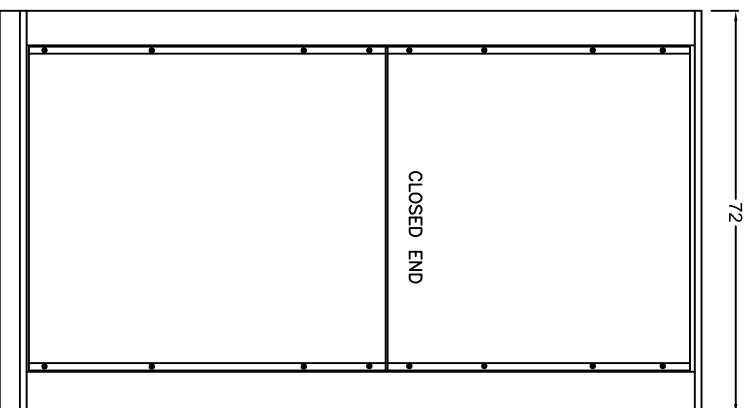
VECTOR DIAGRAM



① NAME PLATE



FRONT VIEW



END 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 TRANSFORMER INDUSTRIES INC.

SCALE: N.T.S. DRAWN BY: SARKIS DATE: JUNE 8, 1981 REV: 0
CHECKED BY: DAM DATE: JUNE 8, 1981
TITLE: 4000KVA 25KV CLASS ENCLOSURE OUTLINE
NEMA-1
DRAWING No. 4000KVA-BIL125-1