

- 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: 18200 LBS
ENCLOSURE: 1900 LBS
TOTAL: 20100 LBS

TRANSFORMER:

KVA: 4000

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: 600V/347 VOLTS
OR
 480V/277 VOLTS
OR
 OTHER _____

PRIMARY B.I.L.:

SECONDARY B.I.L.: 95 KV
10 KV
220°C
150°C
STANDARD
STANDARD

INSULATION CLASS:
TEMPERATURE RISE:
IMPEDANCE:
SOUND LEVEL:

WINDING MATERIAL:

COPPER
OR
 ALUMINUM

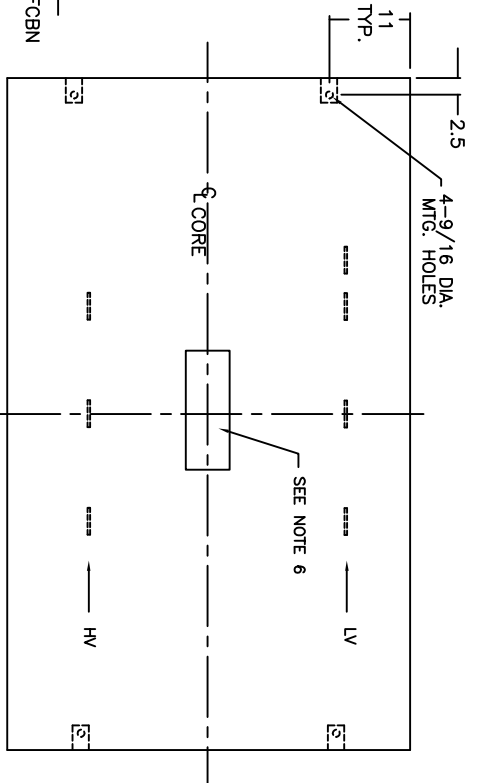
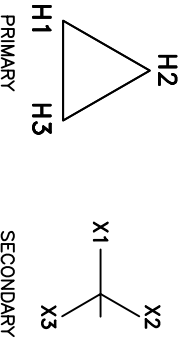
TERMINAL MATERIAL:

COPPER
OR
 ALUMINUM

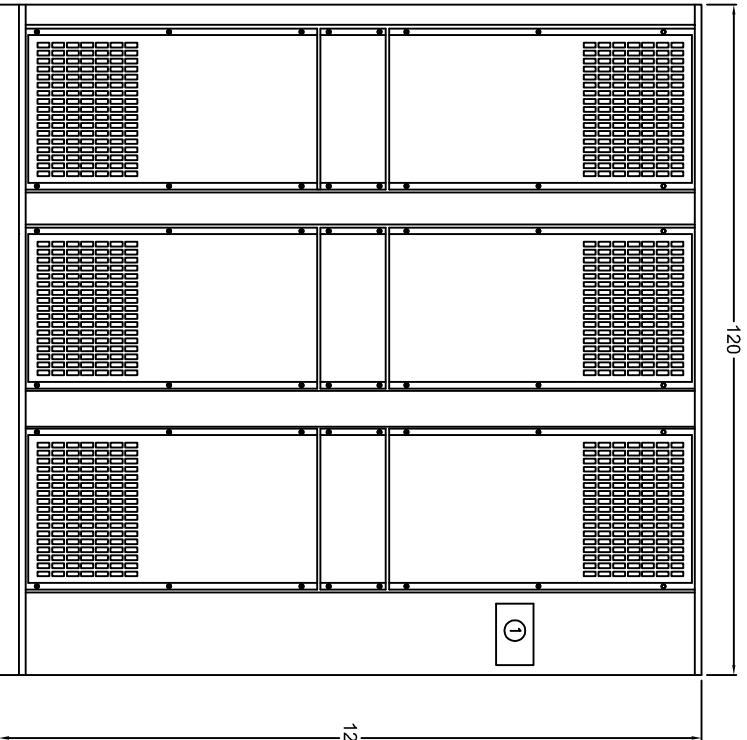
STANDARD FEATURES:

ANTI-VIBRATION PADS

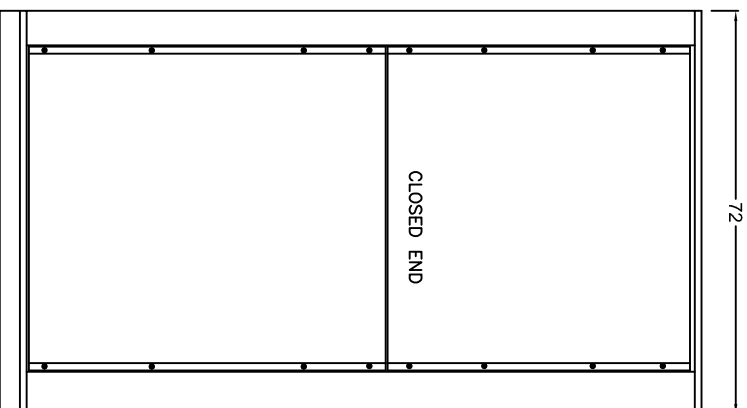
VECTOR DIAGRAM



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 TRANSFACTOR INDUSTRIES INC.

DESIGNED BY: SARKIS DATE: JUNE 8, 10
DRAWN BY: DAMI DATE: JUNE 8, 10
TITLE: 4000KVA 18KV CLASS ENCLOSURE OUTLINE
NEMA-1

SCALE: N.T.S.
SHEET: 0

DRAWING No. 4000KVA-BIL95-1