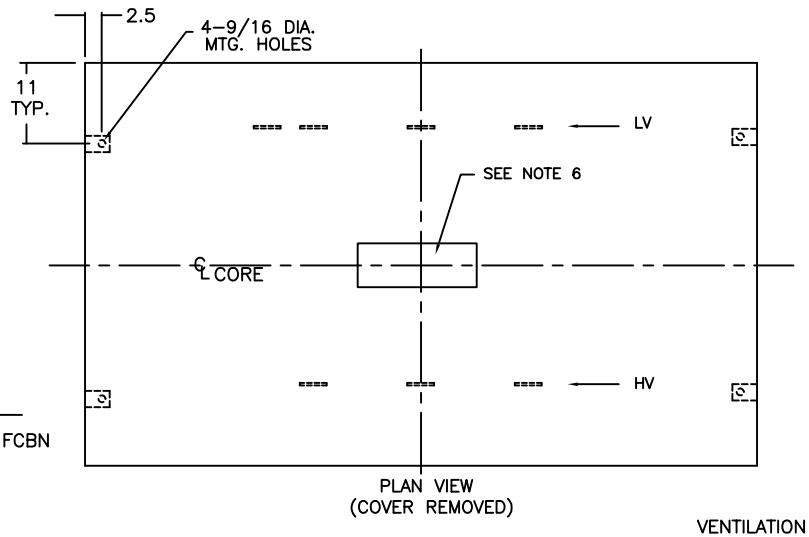
NOTE:
1. TRANSFORMER IS FREESTANDING IN ENCLOSURE
2. METAL GAUGE TO CSA–C22 No. 94–M91
3. PAINT ASA # 61 GRAY
4. BOLTED, KNOCK DOWN CONSTRUCTION
5. OPEN BOTTOM
6. COVERED OPENING FOR ACCESS TO LIFTING POINTS

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

APPROX. WEIGHT:

CORE & COIL:	18200 LBS
ENCLOSURE:	1900 LBS
TOTAL:	20100 LBS



PLAN VIEW
(COVER REMOVED)

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:
- ☐ 600Y/347 VOLTS
- OR
- ☐ 480Y/277 VOLTS
- OR
- ☐ OTHER _____

PRIMARY B.I.L.: 95 KV

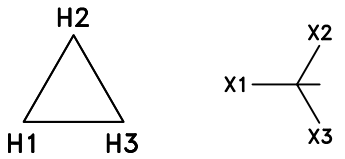
SECONDARY BIL: 10 KV
INSULATION CLASS: 220°C
TEMPERATURE RISE: 150°C
IMPEDANCE: STANDARD
SOUND LEVEL: STANDARD

WINDING MATERIAL:
- ☐ COPPER
- OR
- ☐ ALUMINUM

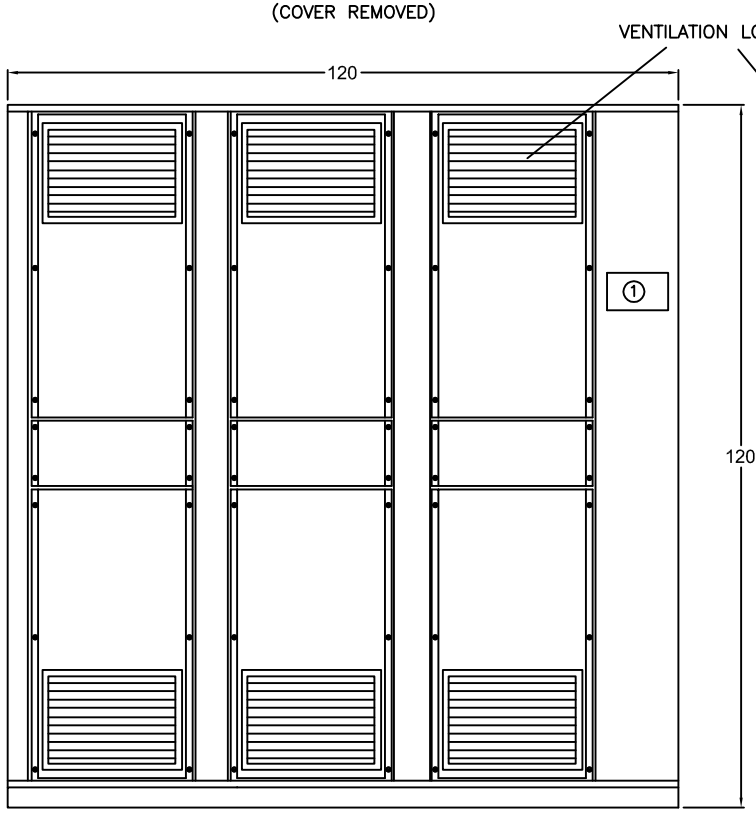
TERMINAL MATERIAL:
- ☐ COPPER
- OR
- ☐ ALUMINUM

STANDARD FEATURES: ANTI–VIBRATION PADS

VECTOR DIAGRAM

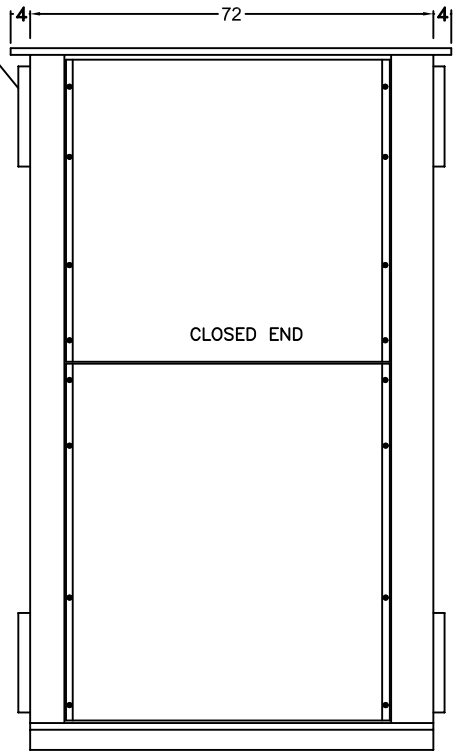


PRIMARY SECONDARY



FRONT VIEW

① NAME PLATE



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.

SCALE: N.T.S.	DRAWN BY: SARKIS	DATE: JUNE 8,10	REV.: 0
JOB:	CHECKED BY: DMM	DATE: JUNE 8,10	SWO#:

TITLE: 4000KVA 18KV CLASS ENCLOSURE OUTLINE NEMA–3R

DRAWING No. 4000KVA–BIL95–3R