

- 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: 300

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

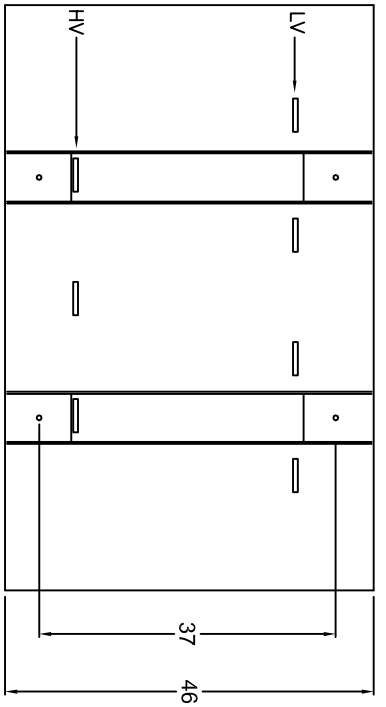
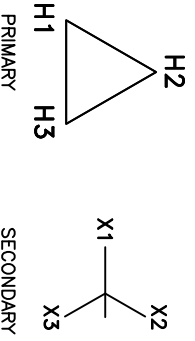
SECONDARY BIL: 10 KV
INSULATION CLASS: 220°C
TEMPERATURE RISE: 150°C
IMPEDANCE: STANDARD
SOUND LEVEL: STANDARD

WINDING MATERIAL: COPPER
OR
 ALUMINUM

TERMINAL MATERIAL: COPPER
OR
 ALUMINUM

STANDARD FEATURES: ANTI-VIBRATION PADS

VECTOR DIAGRAM



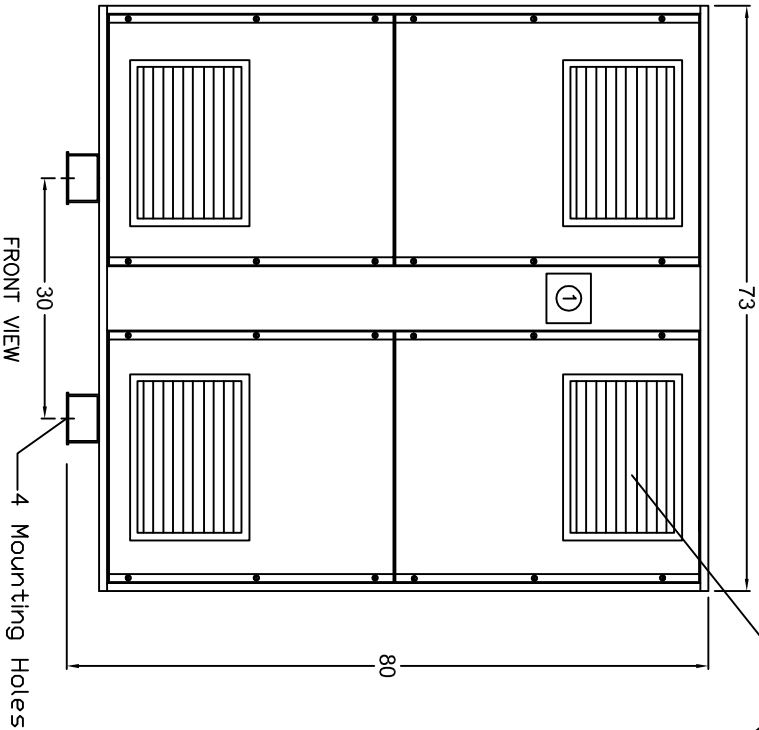
PLAN VIEW
(COVER REMOVED)

VENTILATION LOUVRES

① NAME PLATE

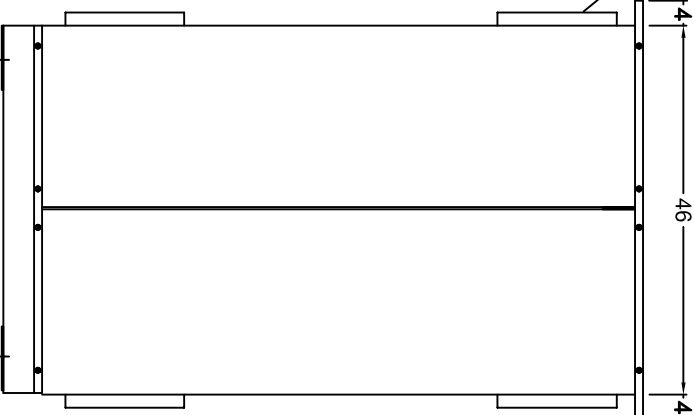
ENCLOSURE: CSA TYPE 3R (NEMA 3R)
INDOOR/OUTDOOR USE

APPROX. WEIGHT:
CORE & COIL: 2400 LBS
ENCLOSURE: 850 LBS
TOTAL: 4250 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 |
| | | | |
| | | | |
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REX POWER MAGNETICS

DIVISION OF TRANSFACTOR INDUSTRIES INC.

SCALE: N.T.S. DRAWN BY: SARRIS DATE: MAY 12, 09 REV: 0

TITLE: 300KVA 18KV CLASS ENCLOSURE OUTLINE

REVISION: NEMA-3R DRAWING No. 300KVA-BIL95-3R