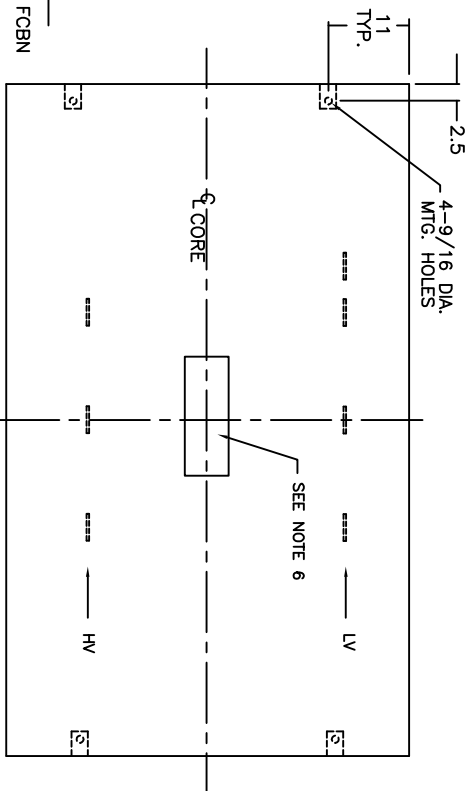


- NOTE:
1. TRANSFORMER IS FREESTANDING IN ENCLOSURE
  2. METAL GAUGE TO CSA-C22 No. 94-M91
  3. PAINT ASA # 61 GRAY
  4. BOLTED, KNOCK DOWN CONSTRUCTION
  5. OPEN BOTTOM
  6. COVERED OPENING FOR ACCESS TO LIFTING POINTS

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

APPROX. WEIGHT:  
CORE & COIL: 7200 LBS  
ENCLOSURE: 1550 LBS  
TOTAL: 8750 LBS



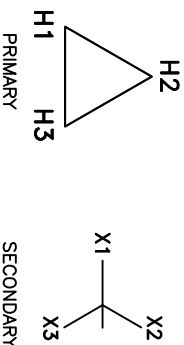
① NAME PLATE

TRANSFORMER:  
KVA: 750  
PRIMARY VOLTAGE CLASS: 34.5 KV  
PRIMARY VOLTAGE:  
 34500 VOLTS DELTA\*  
OR  
 27600 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.: 150 KV  
SECONDARY B.I.L.: 10 KV  
INSULATION CLASS: 220°C  
TEMPERATURE RISE: 150°C  
IMPEDANCE: STANDARD  
SOUND LEVEL: STANDARD

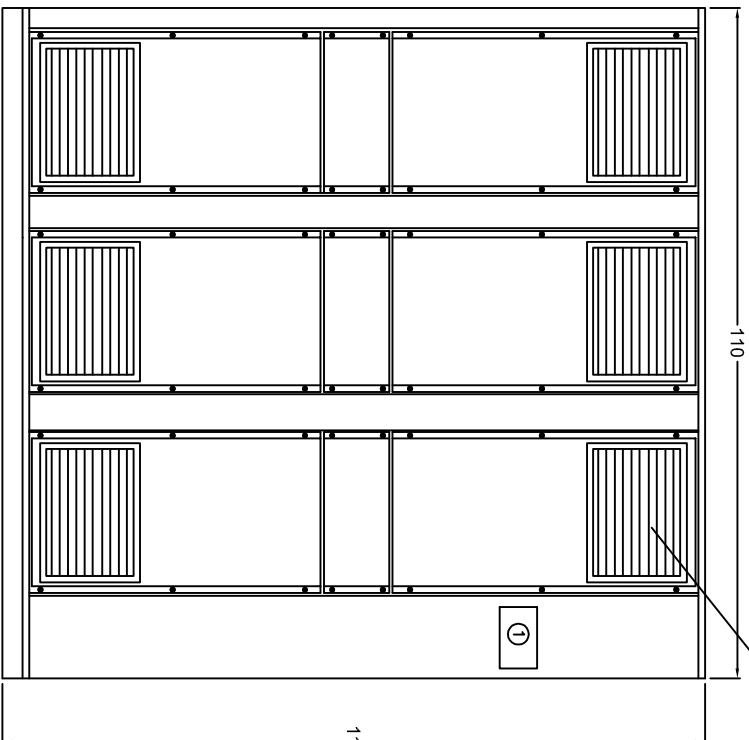
WINDING MATERIAL:  
 COPPER  
OR  
 ALUMINUM  
TERMINAL MATERIAL:  
 COPPER  
OR  
 ALUMINUM  
STANDARD FEATURES:  
 ANTI-VIBRATION PADS

VECTOR DIAGRAM

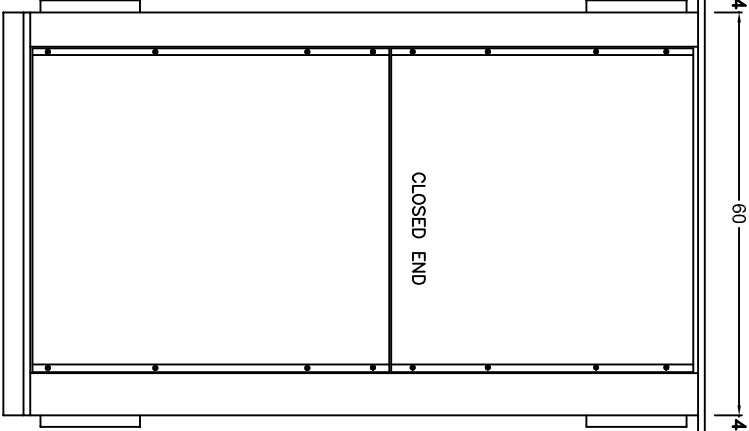


PLAN VIEW  
(COVER REMOVED)

VENTILATION LOUVRES



FRONT VIEW



END VIEW

Note: Dimensions may change if units are co-ordinated with switchgear.  
Dimensions are estimates. For firm dimensions contact factory.  
\*For Y-Y connection consult factory for dimensions

REV.	REMARKS	BY	DATE

<b>REX POWER MAGNETICS</b>			
DIVISION OF TRANSFACTOR INDUSTRIES INC.			
DESIGNER:	DATE:	REV.:	0
N.T.S.	JUNE 8, 1970		
DRAWN BY:	DATE:	CHECKED BY:	
DAM	JUNE 8, 1970		
TITLE: 750KVA 34.5KV CLASS ENCLOSURE OUTLINE			
NEMA-3R			
DRAWING No. 750KVA-BIL150-3R			