



**REX POWER MAGNETICS**

DIVISION OF TRANSFACTOR INDUSTRIES INC.  
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## TRANSFORMER SPECIFICATION

- 3 Phase Auto
- Dry Type
- ANN -Self cooled

Purchaser: TBA  
 PO#: TBA  
 SWO#: TBA  
 Qty: TBA

### PRELIMINARY DRAWING ONLY

This drawing may NOT truly reflect our Final Design. Any resulting order(s) must be accompanied by, or refer to this drawing and be marked with any proposed changes.

Coils: Copper Wound  
 Cat. No.: RC112J-C  
 kVA: 112.5  
 Primary: 600 Volts  
 Secondary: 240 Volts  
 Frequency: 60 Hz  
 Insulation Class: 220° C  
 Temperature Rise: 150° C  
 Impedance: 3.0 - 4.0 %  
 Weight: 550 Lbs

Termination	Location	Lug Size
Primary:	Front	2/0-14 AWG 1/Ph
Secondary:	Front	2-600 MCM 2/Ph

### Wiring Connection:

**Primary:**  
 Voltage 600 Connect Lines To: H1-H2-H3

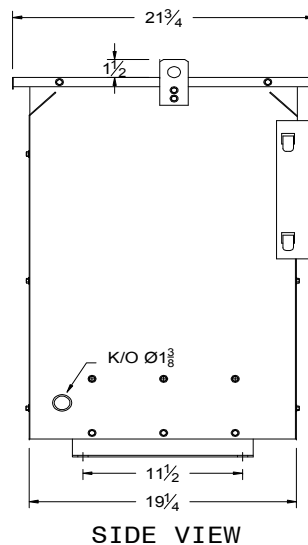
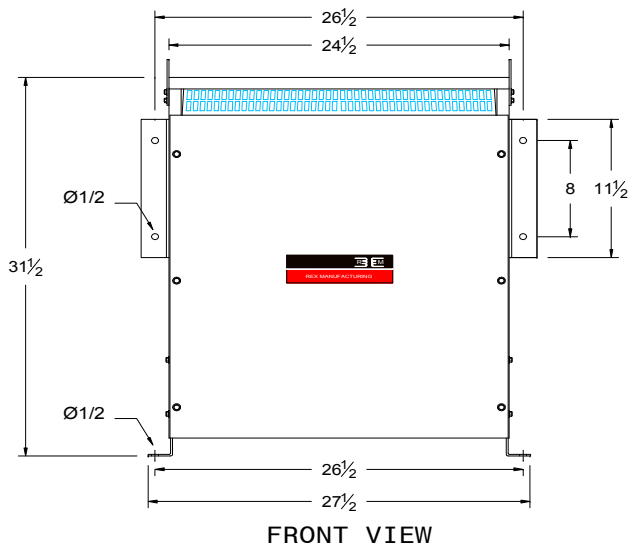
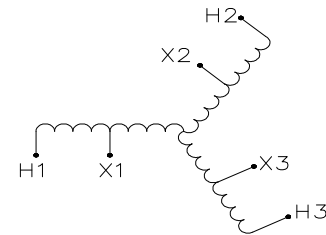
**Secondary:**  
 Voltage 240 Connect Loads To: X1-X2-X3

### Standards:

1. CSA Certified  
 - File No. LR34493
2. UL Listed  
 - File No. E108255

### Standard Features:

1. Anti-Vibration pads installed between the enclosure base and the core & coil assembly
2. Ground lug provided



### CSA Enclosure:

1. Type 2 (NEMA 2)  
 - Sprinklerproof when the angle between sprinkler heads and opening in the enclosure does Not exceed 45 degree from the vertical.
2. Indoor Ventilated
3. ASA 61 Grey
4. Floor/Wall Mounting

Prepared by: AP  
 Approved by: VS  
 Date: DEC.4, 2008