



**REX POWER MAGNETICS**

A DIVISION OF TRANSFACTOR INDUSTRIES INC.  
 65 BASALTIC RD, CONCORD, ON, CA L4K 1G4  
 TEL: 905-695-8844 • FAX: 905-695-8855  
 WWW.REXPOWERMAGNETICS.COM

## TRANSFORMER SPECIFICATION

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

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

Coils: Copper  
 Cat. No.: RC3J-C

kVA: 3  
 Primary: 600 Volts  
 Secondary: 240 Volts

Frequency: 60 Hz

Insulation Class: 220° C  
 Temperature Rise: 150° C  
 Impedance: 3.5 - 4.5 %  
 Sound Level: 40 dB

Weight: 40 Lbs

Termination	Location	Terminals
Primary:	Front	Terminal Blocks
Secondary:	Front	Terminal Blocks

Ground lug: 2 to 14 AWG  
 (@ the base of the enclosure)

### Wiring Connection:

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

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

## Preliminary Drawing ONLY

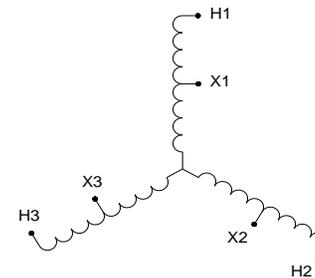
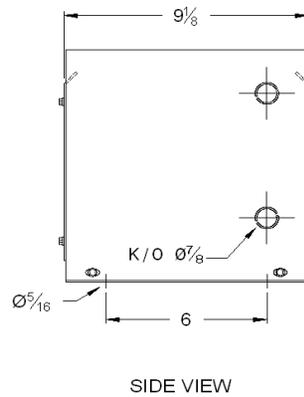
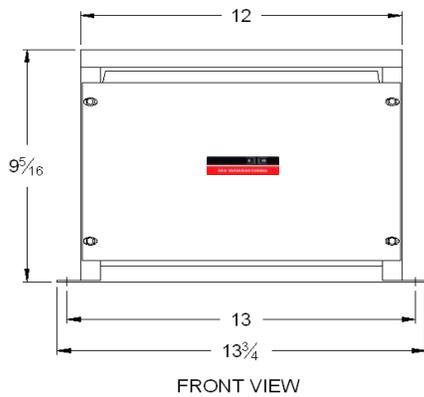
This drawing may NOT truly reflect our final design.  
 Any resulting order(s) must be accompanied by or  
 refer to this drawing and be marked with any  
 proposed changes

### 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
3. Seismic rated for USA zone 4 and Canada zone 6



### CSA Enclosure:

- Type 1 (NEMA 1)
- Ventilated
- ASA 61 grey
- Floor mounting

Rev.	Remarks	By	Appr. By	Date

Prepared by: AP  
 Approved by: VS  
 Date: AUG.13, 2013