



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.: RC112H-B  
 kVA: 112.5  
 Primary: 480 Volts  
 Secondary: 208 Volts  
 Frequency: 60 Hz  
 Insulation Class: 220° C  
 Temperature Rise: 150° C  
 Impedance: 2.0 - 3.0 %  
 Weight: 450 Lbs

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

#### Wiring Connection:

**Primary:**  
 Voltage 480  
 Connect Lines To: H1-H2-H3

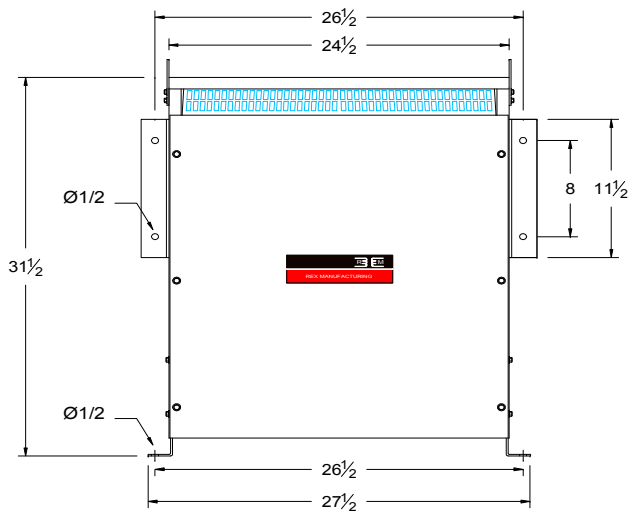
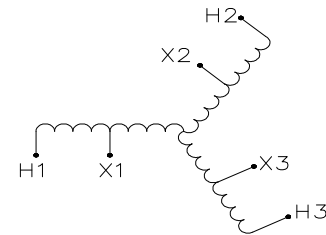
**Secondary:**  
 Voltage 208  
 Connect Loads To: X1-X2-X3

#### Standards:

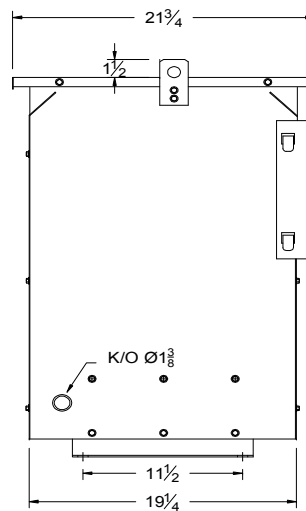
1. CSA Certified  
 - File No. LR34493
2. UL Listed  
 - File No. E108255

#### Standard Features:

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



FRONT VIEW



SIDE VIEW

#### 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