



**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

## 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  
Cat. No.: RC3H-B

kVA: 3  
Primary: 480 Volts  
Secondary: 208 Volts

Frequency: 60 Hz

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

Weight: 65 Lbs

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

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

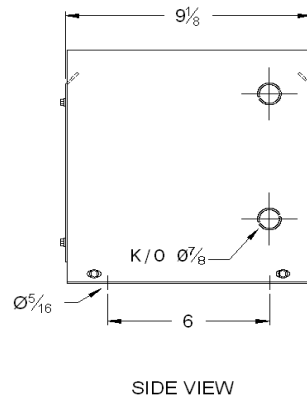
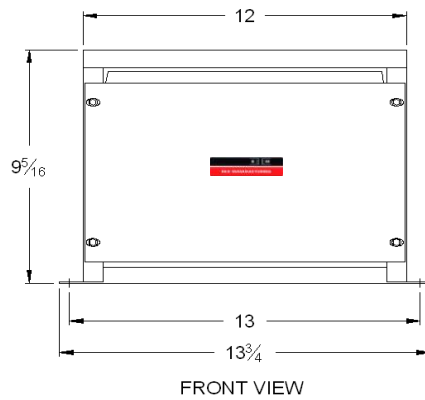
### Wiring Connection:

#### Primary:

Voltage 480  
Connect Lines To:  
H1-H2-H3

#### Secondary:

Voltage 208  
Connect Loads To:  
X1-X2-X3

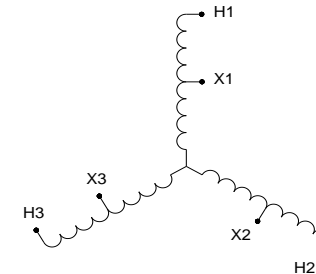


### Standards:

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
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  
F:\2017 Done\Finished Sets\RC...H-B