



REX POWER MAGNETICS

A 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

Coils: Copper
 Cat. No.: RC45H-C

 kVA: 45
 Primary: 480 Volts
 Secondary: 240 Volts

 Frequency: 60 Hz

 Insulation Class: 220° C
 Temperature Rise: 150° C

 Weight: 250 Lbs

Termination	Location	Lug Size
Primary:	Front	2-14 AWG
Secondary:	Front	2/0-6 AWG

Wiring Connection:

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

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

Preliminary Drawing ONLY

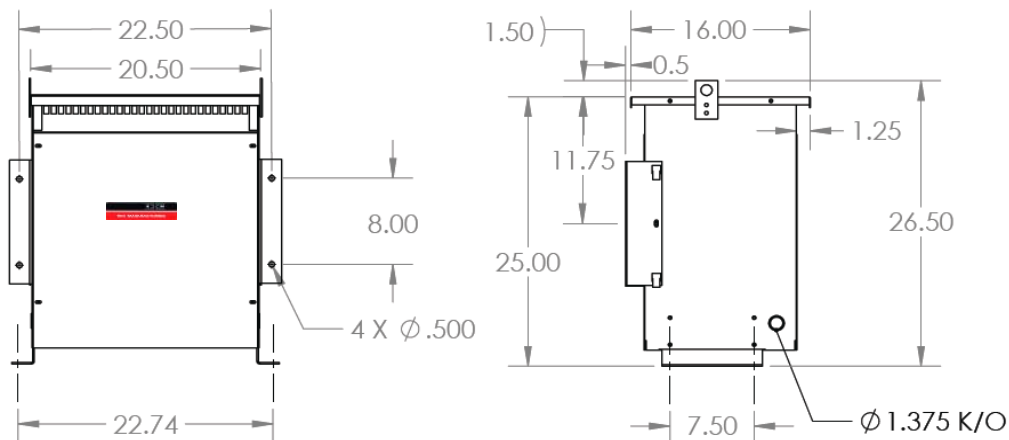
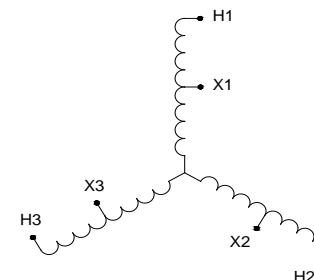
This drawing may NOT truly reflect our final design.
 Any resulting order(s) must be accompanied by or refer to this drawing and be marked with any proposed changes

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. Lug for Earth Grounding provided



CSA Enclosure:

1. Type 3R (NEMA 3R)
 - Sprinklerproof when the angle between sprinkler heads and opening in the enclosure does not exceed 45° from the vertical.
2. Ventilated
3. ASA 61 grey
4. Floor/Wall mounting

Rev.	Remarks	By	Appr. By	Date
1	Enclosure Size Revised	AP	V.S	April 1,2019

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