



DIVISION OF TRANSFACTOR INDUSTRIES INC.
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TRANSFORMER SPECIFICATION

- 3 Phase Isolation
- 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.: BC9J-M/E3R

kVA: 9
 Primary: 600 Delta Volt
 Secondary: 208 Y/120 Volt
 Primary Taps: 5 %
 -Taps FCAN: 1
 -Taps FCBN: 1

Frequency: 60 Hz
 BIL: 10 kV

Insulation Class: 185° C
 Temperature Rise: 115° C

Impedance: 6.5 - 7.5 %
 Weight: 148 Lbs

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

Wiring Connection:

Primary:	H1-H2-H3	Terminals
Voltage	% Tap	Jumpers To:
630	105.0	1-1-1
600	100.0	2-2-2
570	95.0	3-3-3

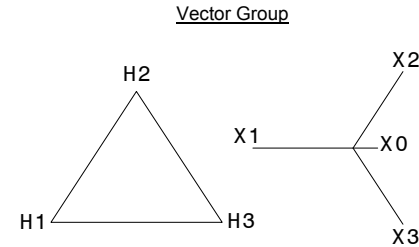
Secondary:	X0-X1-X2-X3	Connect Loads To:
Voltage	Phase	
208	3	X1-X2-X3
120	1	X0-X1, X0-X2, and/or X0-X3

Standards:

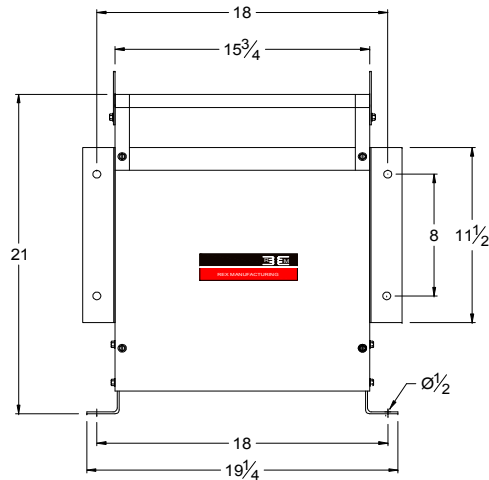
1. CSA Certified
 - File No. LR34493
2. UL Listed
 - File No. E108255

Standard Features:

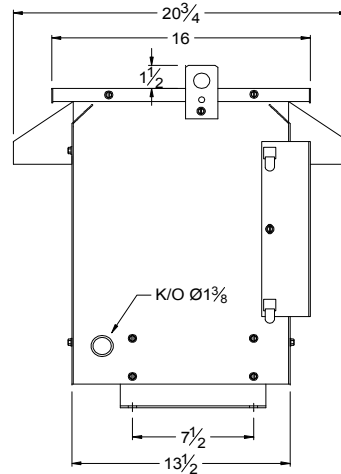
1. Anti-Vibration pads installed between the enclosure base and the core & coil assembly
2. Ground lug provided



30° Phase Shift



FRONT VIEW



SIDE VIEW

CSA Enclosure:

- Type 3R (NEMA 3R)
- Indoor/Outdoor Ventilated
- ASA 61 Grey
- Floor Mounting

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