

REX MANUFACTURING

DIVISION OF TRANSFACTOR INDUSTRIES INC.

25 BAYWOOD ROAD, REXDALE, ON., M9V 3Y8 TEL.: (416) 747-7818 FAX: (416) 747-1956

**PRELIMINARY SPECIFICATION SHEET
ISOLATION TRANSFORMER
TYPE: ANN-SELF COOLED**

CAT. NO.: BC500HM
KVA: 500
PRIMARY: 480
SECONDARY: 208Y/120
PHASE: 3
Hz: 60

WEIGHT: 2800 Lbs
INSULATION CLASS: 220EC
TEMPERATURE RISE: 150EC
IMPEDANCE: 4.5%-5.5%
TAPS: ±2x2.5%
BIL: 10 KV

TERMINATION/LOCATION:

PRIMARY (HV): PADS-NO LUGS FRONT
SECONDARY (LV): PADS-NO LUGS BACK

STANDARDS:

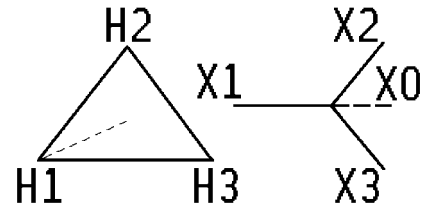
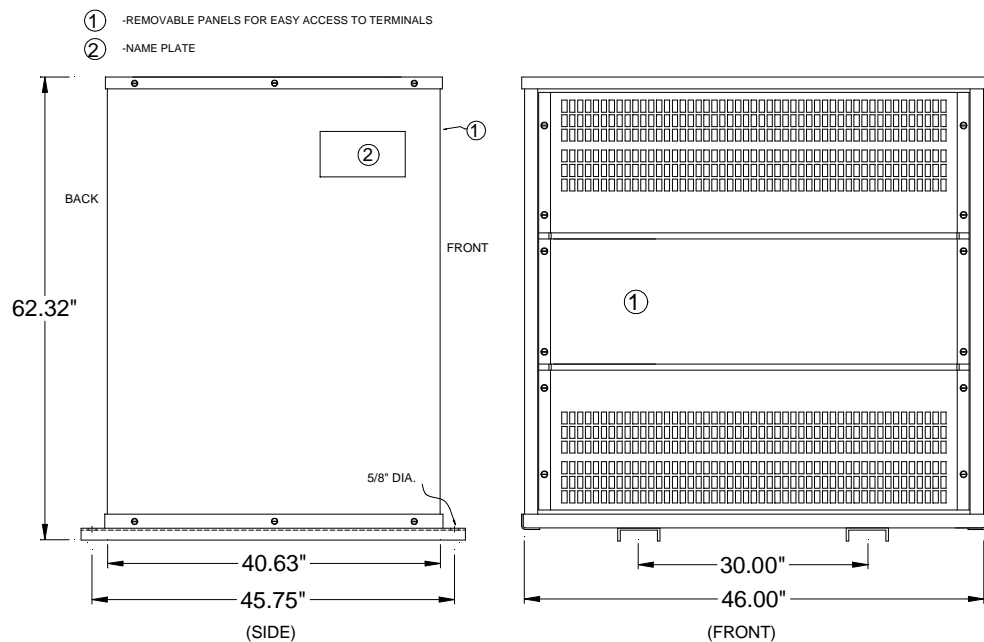
- CSA Certified
- UL Listed

COILS: Copper Wound

SPECIAL FEATURES: ANTI-VIBRATION PADS INSTALLED.

CSA Enclosure

- Type 1 (NEMA 1)
- General Purpose
- Indoor Ventilated
- ASA 61 Grey
- Floor Mounting



Wiring Connection:

Primary: H1-H2-H3

Volts	%Taps	Links
504	105	1-2
492	102.5	2-3
480	100	3-4
468	97.5	4-5
456	95	5-6

Secondary: X0-X1-X2-X3

Volts	Phase	Connect Loads to:
208	3	X1-X2-X3
120	1	X0-X1
and/or		X0-X2
and/or		X0-X3