



**BEAVER ELECTRICAL MACHINERY**  
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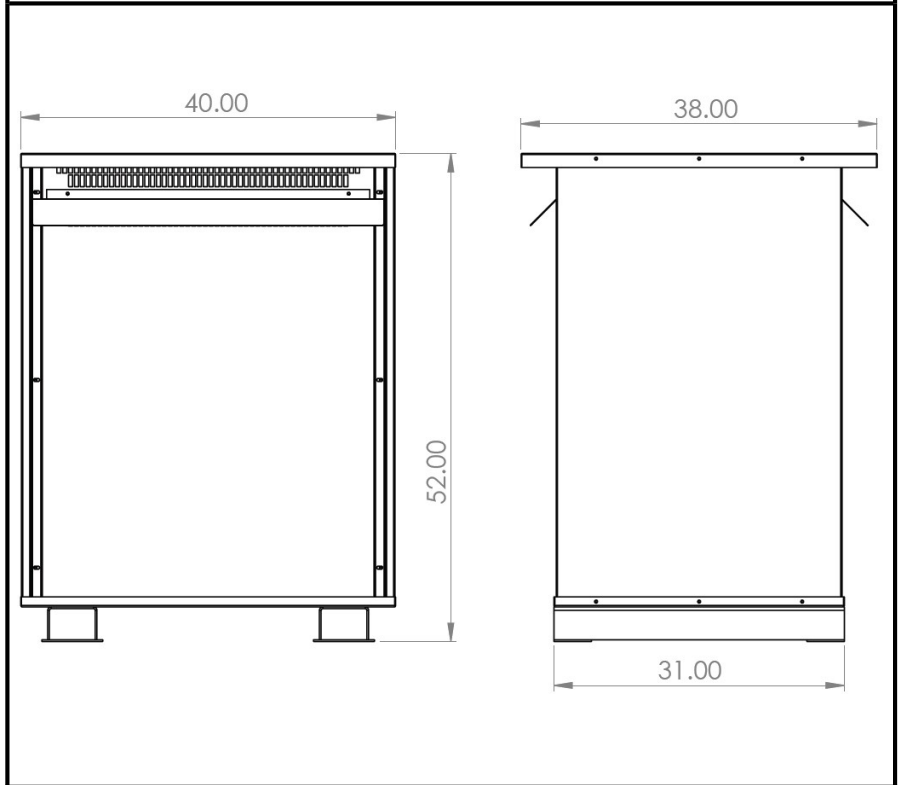
**TVR SERIES  
 SPECIFICATION SHEET**

**3 PHASE TRANSFORMER  
 TYPE: DRY TYPE  
 FLOOR MOUNT**

CAT. NO.: TVR225S-H34A3  
 KVA: 225  
 PRIMARY VOLT: 480 ▲  
 SEC. VOLT: 208Y/120  
 PHASE: 3  
 FREQ: 60 HZ  
 WINDING MATL: ALUMINUM  
 WEIGHT: 1890 LBS  
 INSUL. CLASS: 220°C  
 TEMP. RISE: 150°C  
 IMPEDANCE: 5.0-6.0%  
 TAPS: SEE BELOW  
 BIL: 10 kV  
 ENCLOSURE: NEMA 3R

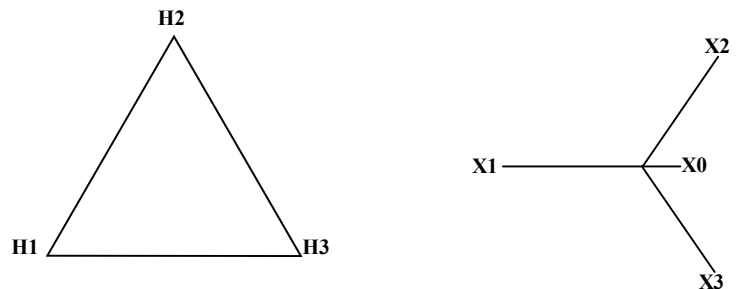
APPROVALS: UL, CSA

OUTLINE DRAWING



WIRING AND CONNECTION DIAGRAM

PRI VOLT	INTERCONNECT	PRI LINE CONN	SEC VOLT	PHASE	SEC LINE CONN
504	1-2	H1, H2, H3	208	3	X1, X2, X3
492	2-3	H1, H2, H3	120	1	BETWEEN X0 AND X1 or X2 or X2
480	3-4	H1, H2, H3			
468	4-5	H1, H2, H3			
456	5-6	H1, H2, H3			



NOTE: Specifications and dimensions subject to change without notice