



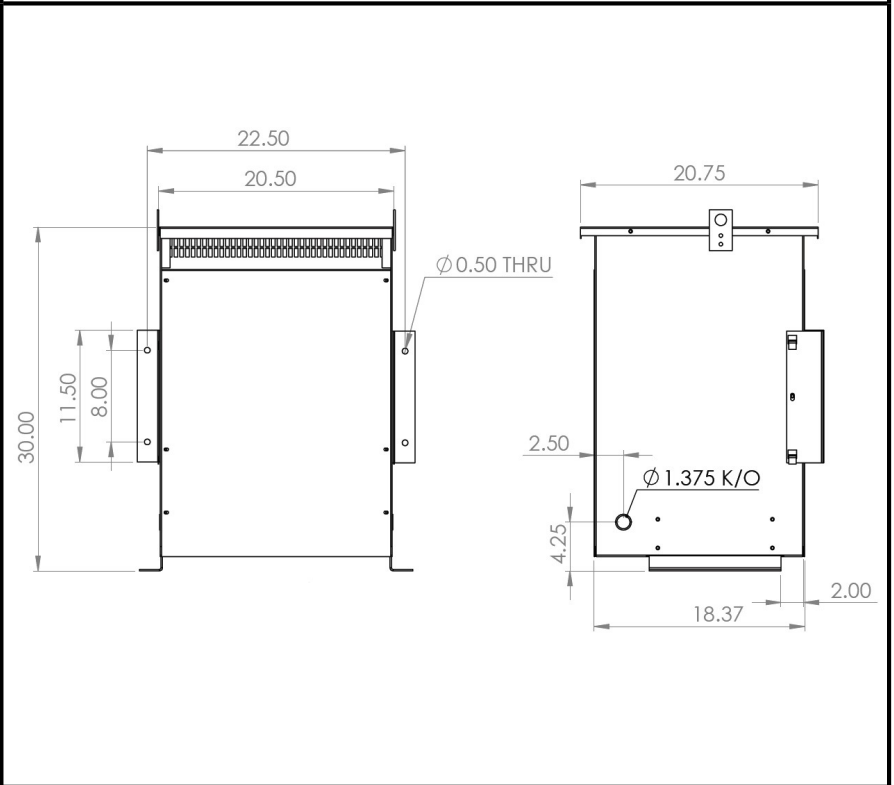
**BEAVER ELECTRICAL MACHINERY**  
 7440 LOWLAND DRIVE, BURNABY, BC, CANADA  
 TEL: (604) 431-5000 FAX: (604) 431-5066  
 www.beveerelectrical.com

**TVR SERIES  
 SPECIFICATION SHEET**

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

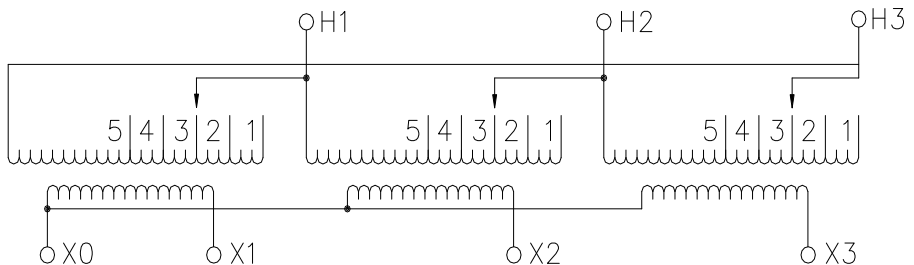
CAT. NO.: TVR45S-H34A3  
 KVA: 45  
 PRIMARY VOLT: 480 ▲  
 SECONDARY VOLT: 208Y/120  
 PHASE: 3  
 FREQ: 60 HZ  
 WINDING MATL: Aluminum  
 WEIGHT: 360 LBS  
 INSUL. CLASS: 220°C  
 TEMP. RISE: 150°C  
 IMPEDANCE: 5.5-6.5%  
 TAPS: SEE BELOW  
 BIL: 10 kV  
 ENCLOSURE: NEMA 2  
 NEMA 3R with optional kit  
 APPROVALS: UL, CSA

**OUTLINE DRAWING**



**WIRING AND CONNECTION DIAGRAM**

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



NOTE: Specifications and dimensions subject to change without notice