



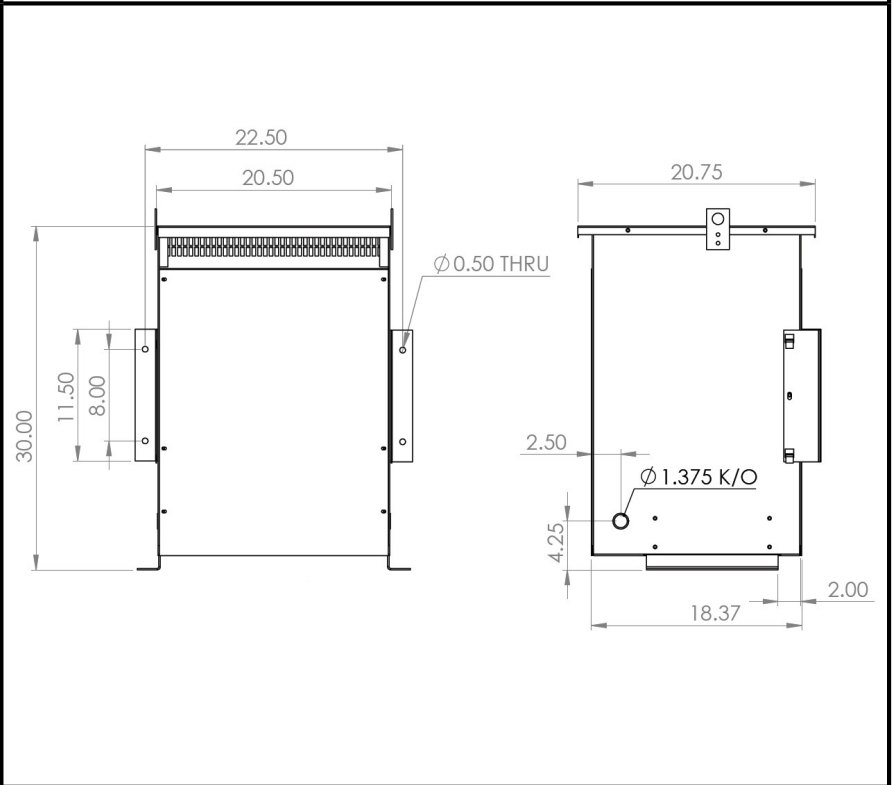
BEAVER ELECTRICAL MACHINERY
 7440 LOWLAND DRIVE, BURNABY, BC, CANADA
 TEL: (604) 431-5000 FAX: (604) 431-5066
 www.beaverelectrical.com

**TVR SERIES
 SPECIFICATION SHEET**

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

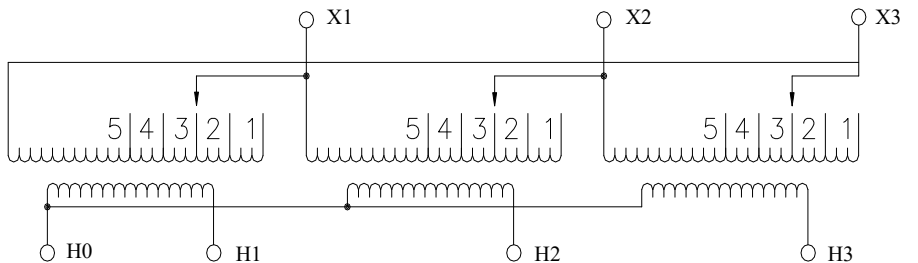
CAT. NO.: TVR45K-T34A3
 KVA: 45
 PRIMARY VOLT: 240 ▲
 SECONDARY VOLT: 600Y/347
 PHASE: 3
 FREQ: 60 HZ
 WINDING MATL: Aluminum
 WEIGHT: 322 LBS
 INSUL. CLASS: 220°C
 TEMP. RISE: 150°C
 IMPEDANCE: 4.5-5.5%
 TAPS: SEE BELOW
 BIL: 10 kV
 ENCLOSURE: NEMA 1
 NEMA 3R with optional kit
 APPROVALS: UL, CSA

OUTLINE DRAWING



WIRING AND CONNECTION DIAGRAM

PRI VOLT	JUMPERS TO	PRI LINE CONN	SEC VOLT	PHASE	SEC LINE CONN
252	1-1-1	X1 X2, X3	600	3	H1, H2, H3
246	2-2-2	X1 X2, X3	347	1	BETWEEN H0 AND H1 or H2 or H3
240	3-3-3	X1 X2, X3			
234	4-4-4	X1 X2, X3			
228	5-5-5	X1 X2, X3			



NOTE: Specifications and dimensions subject to change without notice