

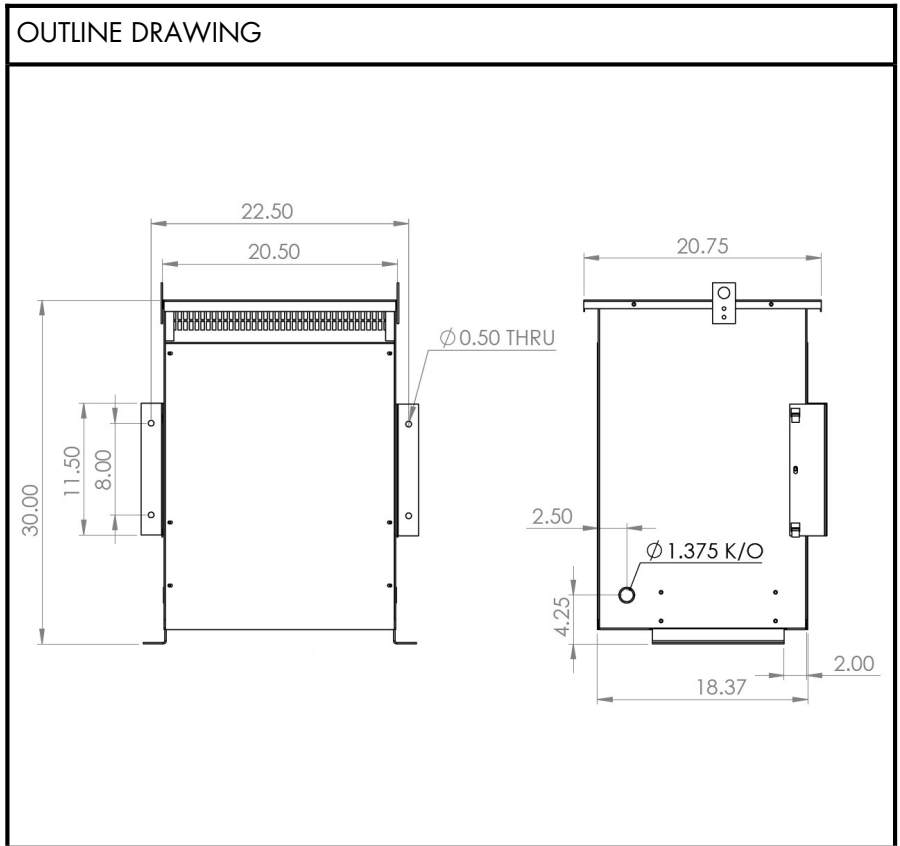


**BEAVER ELECTRICAL MACHINERY**  
 7440 LOWLAND DRIVE, BURNABY, BC, CANADA  
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**SVR SERIES  
 SPECIFICATION SHEET**

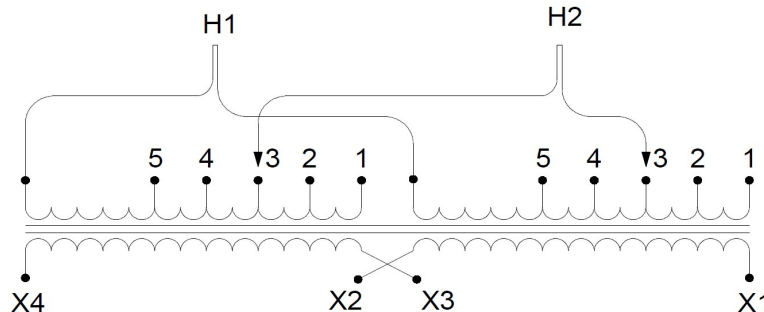
**1 PHASE ISOLATION TRANSFORMER  
 TYPE: DRY TYPE**

CAT. NO.: SVR37T-G8C3  
 KVA: 37.5  
 HI VOLT: 600  
 LOW VOLT: 120/240  
 PHASE: 1  
 FREQ: 60 HZ  
 WEIGHT: 285 LBS  
 INSUL. CLASS: 220°C  
 TEMP. RISE: 150°C  
 BIL: 10 kV  
 IMPEDANCE: 4.5-5.5%  
 WINDING: COPPER  
 ENCLOSURE: NEMA TYPE 1  
 NEMA 3R WITH OPTIONAL KIT  
 EFF. STANDARDS: NRCAN 2019, DOE 2016  
 APPROVALS: UL, CSA



**WIRING AND CONNECTION DIAGRAM**

HI VOLT	% TAPS	JUMPERS TO	LOW VOLT	INTERCONNECT	SEC LINE CONN
630	105.0	1-1	240	X2 TO X3	X1 - X4
615	102.5	2-2	120/240	X2 TO X3	X1 - X2 - X4 (X2 IS A NEUTRAL)
600	100.0	3-3			
585	97.5	4-4	120	X1 TO X3 AND X2 TO X4	X1-X4
570	95.0	5-5			



NOTE: Specifications and dimensions subject to change without notice