



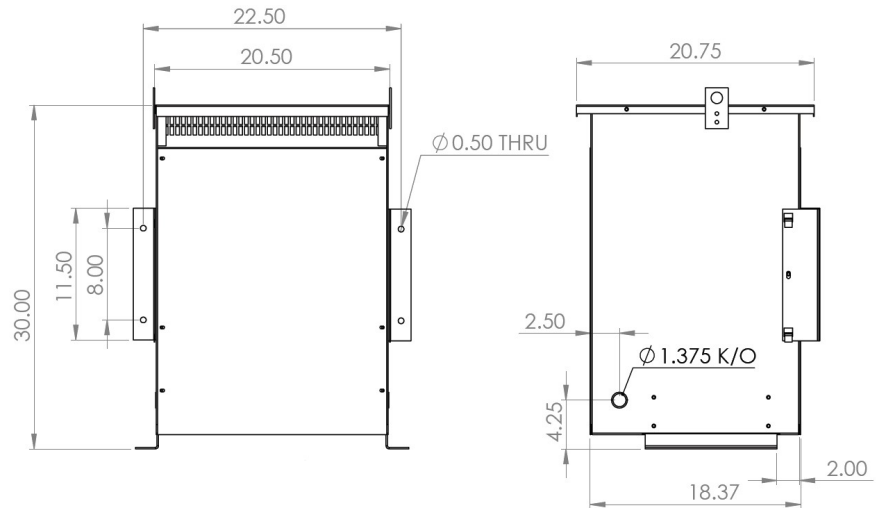
BEAVER ELECTRICAL MACHINERY
 7440 LOWLAND DRIVE, BURNABY, BC, CANADA
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SVR SERIES SPECIFICATION SHEET

1 PHASE ISOLATION TRANSFORMER TYPE: DRY TYPE

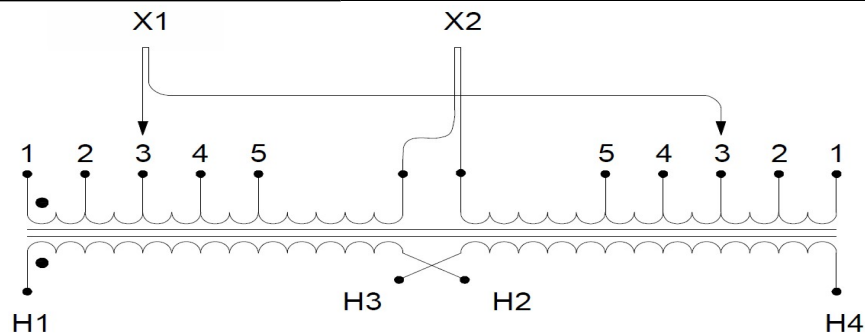
CAT. NO.: SVR50K-J8A3
 KVA: 50
 LOW VOLT: 240
 HIGH VOLT: 300/600
 PHASE: 1
 FREQ: 60 HZ
 WEIGHT: 306 LBS
 INSUL. CLASS: 220°C
 TEMP. RISE: 150°C
 IMPEDANCE: 5-6%
 WINDING: ALUMINUM
 ENCLOSURE: NEMA 2
 NEMA 3R WITH OPTIONAL KIT
 EFF. STANDARDS: NRCAN 2019, DOE 2016
 APPROVALS: UL, CSA

OUTLINE DRAWING



WIRING AND CONNECTION DIAGRAM

LO VOLT	% TAPS	JUMPERS TO	HI VOLT	INTERCONNECT	SEC LINE CONN
252	105.0	1-1	600	H2 TO H3	H1-H4
246	102.5	2-2	300/600	H2 TO H3	H1-H2-H4 (H2 IS A NEUTRAL)
240	100.0	3-3		H2 TO H3	
234	97.5	4-4	300	H1 TO H3	H1-H4
228	95.0	5-5		H2 TO H4	



NOTE: Specifications and dimensions subject to change without notice