



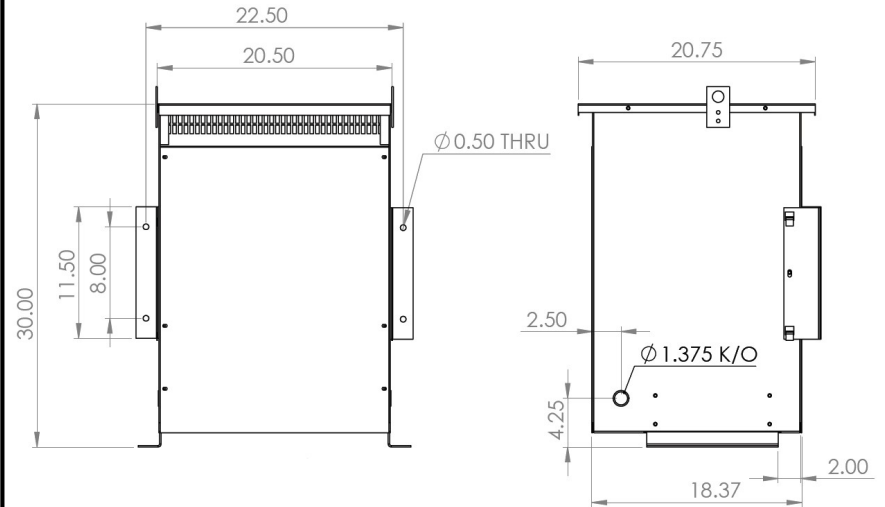
BEAVER ELECTRICAL MACHINERY
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SVR SERIES SPECIFICATION SHEET

CAT. NO.: SVR50H-G8A3
 KVA: 50
 HI VOLT: 208
 LOW VOLT: 120/240
 PHASE: 1
 FREQ: 60 HZ
 WEIGHT: 385 LBS
 INSUL. CLASS: 220°C
 TEMP. RISE: 150°C
 IMPEDANCE: 5.0 - 6.0%
 WINDING: ALUMINUM
 ENCLOSURE: NEMA 2
 NEMA 3R WITH OPTIONAL KIT
 EFF. STANDARDS: NRCAN 2019, DOE 2016
 APPROVALS: UL, CSA

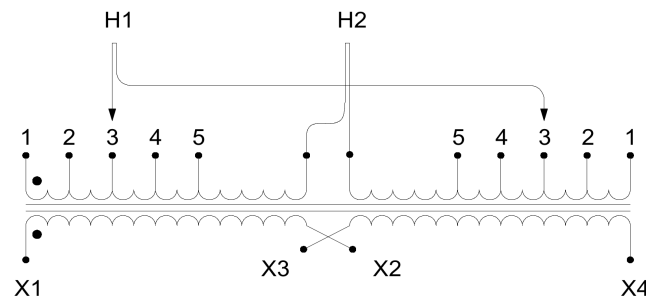
1 PHASE ISOLATION TRANSFORMER TYPE: DRY TYPE

OUTLINE DRAWING



WIRING AND CONNECTION DIAGRAM

HI VOLT	% TAPS	JUMPERS TO	LOW VOLT	INTERCONNECT	SEC LINE CONN
218	105.0	1-1	240	X2 TO X3	X1 - X4
213	102.5	2-2	120/240	X2 TO X3	X1 - X2 - X4 (X2 IS A NEUTRAL)
208	100.0	3-3			
203	97.5	4-4	120	X1 TO X3 AND X2 TO X4	X1-X4
198	95.0	5-5			



NOTE: Specifications and dimensions subject to change without notice