

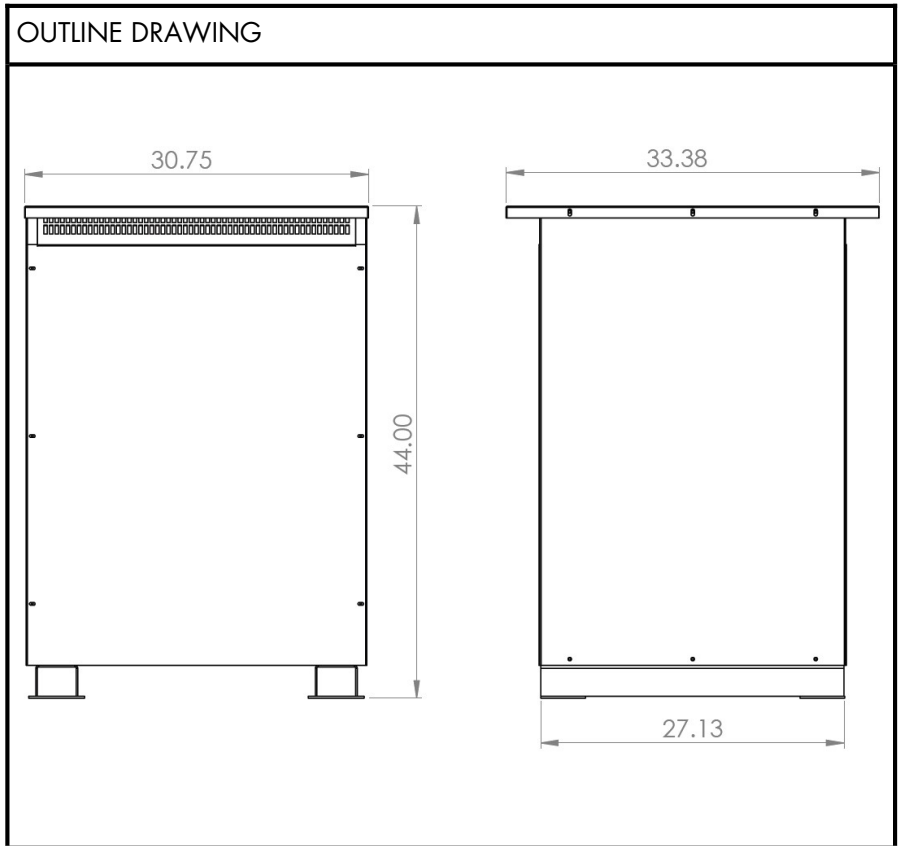


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**SVR SERIES
 SPECIFICATION SHEET**

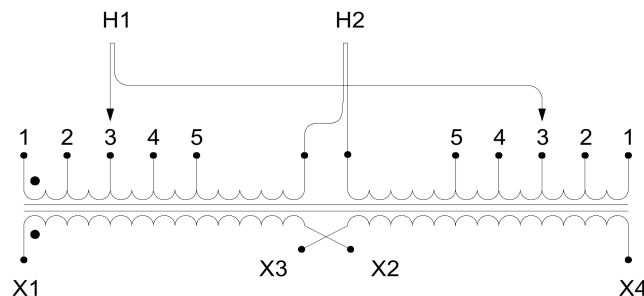
**1 PHASE ISOLATION TRANSFORMER
 TYPE: DRY TYPE**

CAT. NO.: SVR100S-G8A3
 KVA: 100
 PRIMARY VOLT: 480
 SECONDARY VOLT: 120/240
 PHASE: 1
 FREQ: 60 HZ
 WEIGHT: 720 LBS
 INSUL. CLASS: 220°C
 TEMP. RISE: 150°C
 IMPEDANCE: 4.5-5.5%
 WINDING: ALUMINUM
 ENCLOSURE: NEMA 2
 NEMA 3R WITH OPTIONAL KIT
 EFF. STANDARDS: NRCAN 2019, DOE 2016
 APPROVALS: UL, CSA



WIRING AND CONNECTION DIAGRAM

PRI VOLT	% TAPS	JUMPERS TO	SEC VOLT	INTERCONNECT	SEC LINE CONN
504	105.0	1-1	240	X2-X3	X1-X4
492	102.5	2-2	120	X1-X3	X1-X4 (X2 is a neutral)
480	100.0	3-3		X2-X4	
468	97.5	4-4			
456	95.0	5-5			



NOTE: Specifications and dimensions subject to change without notice