



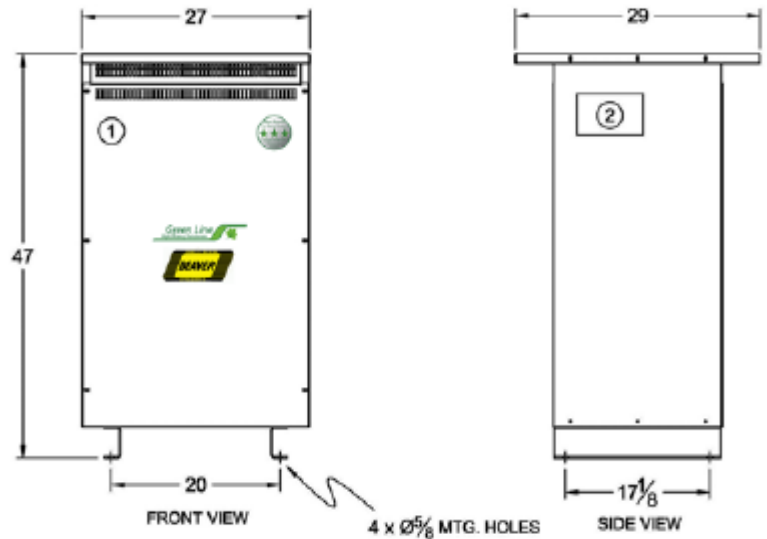
BEAVER ELECTRICAL MACHINERY
 7440 LOWLAND DRIVE, BURNABY, BC, CANADA
 TEL: (604) 431-5000 FAX: (604) 431-5066
 www.beaverelectrical.com

SVR SERIES SPECIFICATION SHEET

1 PHASE ISOLATION TRANSFORMER TYPE: DRY TYPE

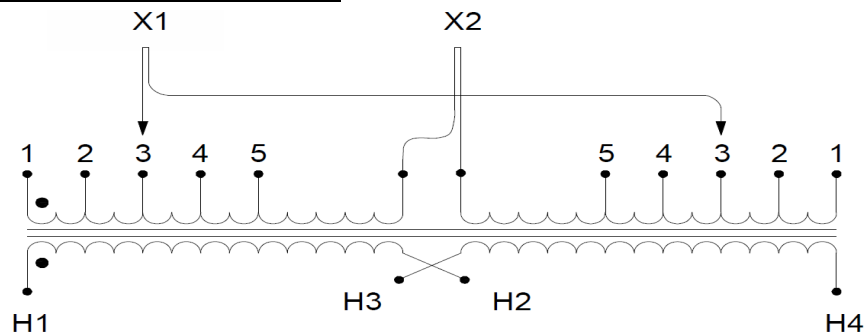
CAT. NO.: SVR100T-G8A3
 KVA: 100
 PRIMARY VOLT: 600
 SECONDARY VOLT: 120/240
 PHASE: 1
 FREQ: 60 HZ
 WEIGHT: 664 LBS
 INSUL. CLASS: 220°C
 TEMP. RISE: 150°C
 IMPEDANCE: 5-6%
 WINDING: ALUMINUM
 ENCLOSURE: NEMA 2
 NEMA 3R WITH OPTIONAL KIT
 EFF. STANDARDS: NRCAN 2019, DOE 2016
 APPROVALS: UL, CSA

OUTLINE DRAWING



WIRING AND CONNECTION DIAGRAM

PRI VOLT	% TAPS	JUMPERS TO	SEC VOLT	INTERCONNECT	SEC LINE CONN
630	105.0	1-1	240	H2 TO H3	H1-H4
615	102.5	2-2	120	H1 TO H3	H1-H4
600	100.0	3-3		H2 TO H4	
585	97.5	4-4			
570	95.0	5-5			



NOTE: Specifications and dimensions subject to change without notice