

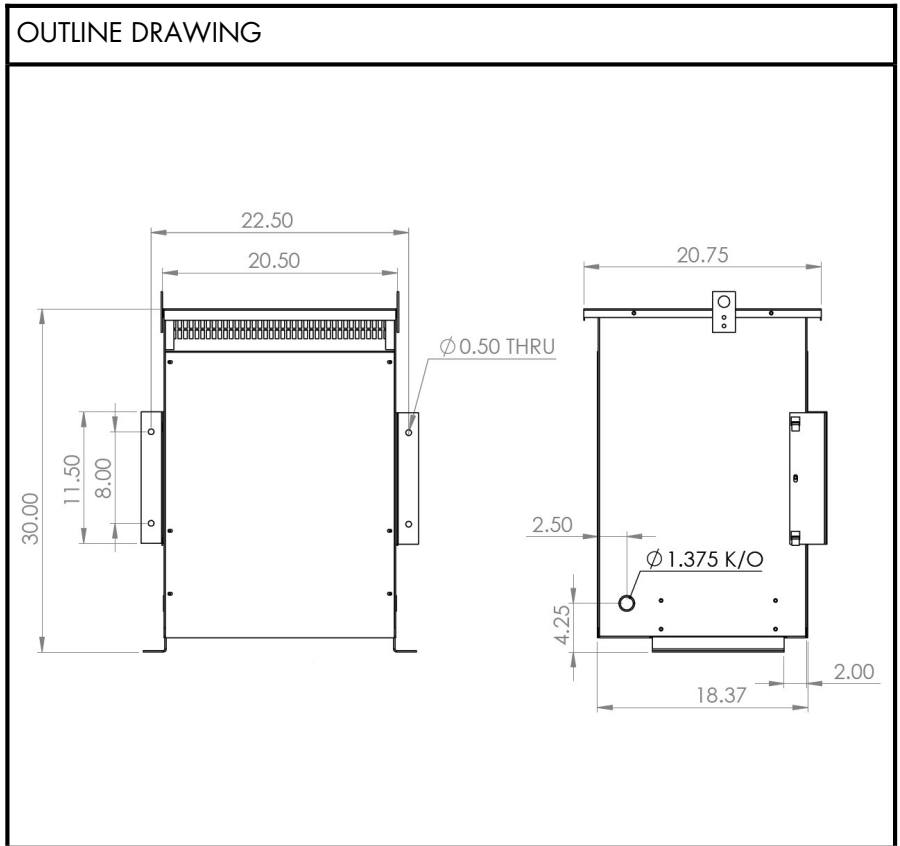


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**SVR SERIES
 SPECIFICATION SHEET**

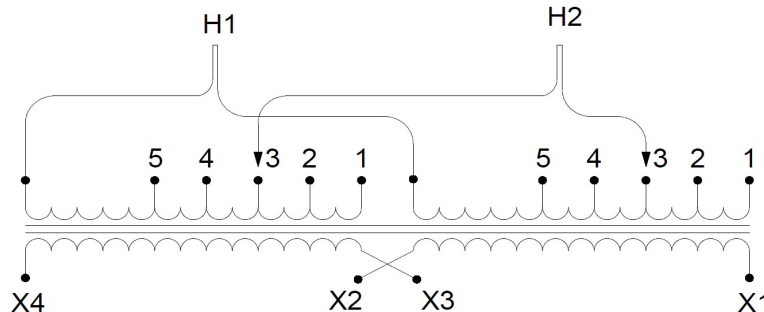
**1 PHASE ISOLATION TRANSFORMER
 TYPE: DRY TYPE**

CAT. NO.: SVR37T-G8A3
 KVA: 37
 HI VOLT: 600
 LOW VOLT: 120/240
 PHASE: 1
 FREQ: 60 HZ
 WEIGHT: 280 LBS
 INSUL. CLASS: 220°C
 TEMP. RISE: 150°C
 BIL: 10 kV
 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

| 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