



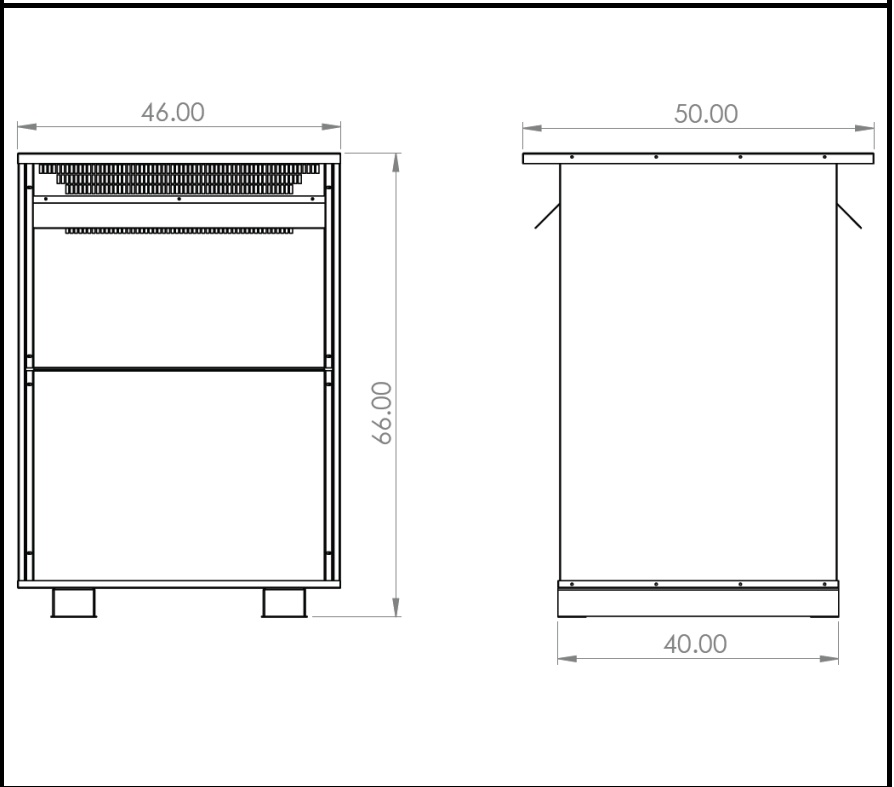
BEAVER ELECTRICAL MACHINERY  
 7440 LOWLAND DRIVE, BURNABY, BC, CANADA  
 TEL: (604) 431-5000 FAX: (604) 431-5066  
 www.beaverelectrical.com

**TVR SERIES  
 SPECIFICATION SHEET**

**3 PHASE TRANSFORMER  
 TYPE: DRY TYPE  
 FLOOR MOUNT**

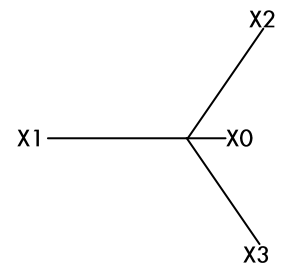
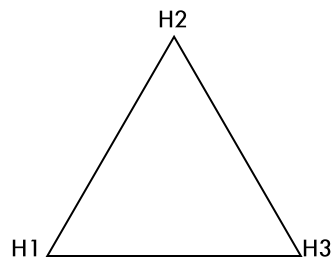
CAT. NO.: TVR600T-S34A3  
 KVA: 600  
 PRI. VOLT: 600▲  
 SEC. VOLT: 480Y/277  
 PHASE: 3  
 FREQ: 60 HZ  
 WINDING MATL: Aluminum  
 WEIGHT: 3430 LBS  
 INSUL. CLASS: 220°C  
 TEMP. RISE: 150°C  
 IMPEDANCE: 5.0-6.0%  
 BIL: 10 kV  
 ENCLOSURE: CSA Type 2  
*Type 3R with optional kit*  
 APPROVALS: UL, CSA

OUTLINE DRAWING



CONNECTION AND TAP INFORMATION

PRI VOLT	INTERCONNECT	PRI LINE CONN	SEC VOLT	PHASE	SEC LINE CONN
630	1-2	H1, H2, H3	480	3	X1, X2, X3
615	2-3	H1, H2, H3	277	1	BETWEEN X0 AND X1 or X2 or X3
600	3-4	H1, H2, H3			
585	4-5	H1, H2, H3			
570	5-6	H1, H2, H3			



NOTE: PRELIMINARY DRAWING ONLY

Specifications and dimensions subject to revision. This may not reflect the manufacturer's final design.