



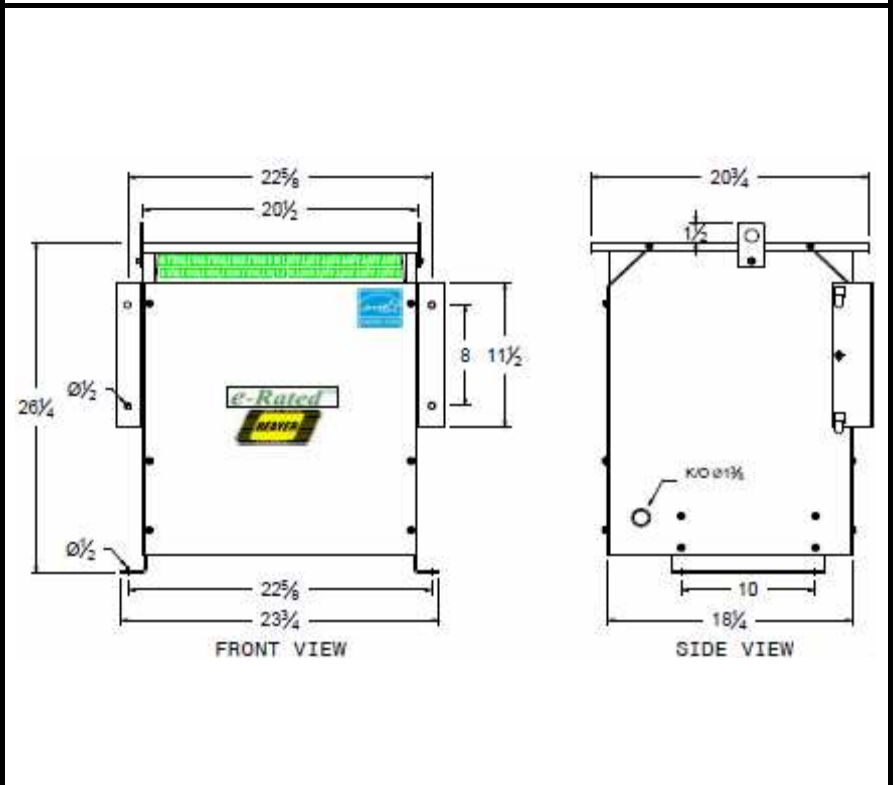
BEAVER ELECTRICAL MACHINERY
7440 LOWLAND DRIVE, BURNABY, BC, CANADA
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www.beaveelectrical.com

TVR SERIES SPECIFICATION SHEET

3 PHASE TRANSFORMER TYPE: DRY TYPE FLOOR OR WALL MOUNT

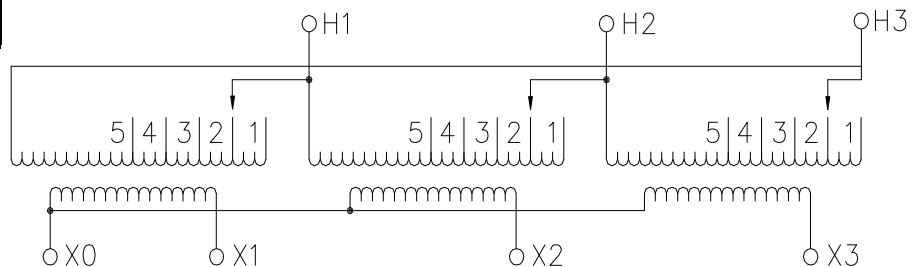
CAT. NO.: TVR30K-S34A
KVA: 30
PRIMARY VOLT: 240 ▲
SECONDARY VOLT: 480Y/277
PHASE: 3
FREQ: 60 HZ
WINDING MATL: ALUMINUM
WEIGHT: 270 LBS
INSUL. CLASS: 220°C
TEMP. RISE: 150°C
IMPEDANCE: 5.0-6.0%
TAPS: SEE BELOW
BIL: 10 kV
ENCLOSURE: NEMA 1
NEMA 3R with optional kit
APPROVALS: UL, CSA

OUTLINE DRAWING



WIRING AND CONNECTION DIAGRAM

PRI VOLT	JUMPERS TO	PRI LINE CONN	SEC VOLT	PHASE	SEC LINE CONN
252	1-1-1	H1, H2, H3	480	3	X1, X2, X3
246	2-2-2	H1, H2, H3	277	1	BETWEEN X0 AND X1 or X2 or X2
240	3-3-3	H1, H2, H3			
234	4-4-4	H1, H2, H3			
228	5-5-5	H1, H2, H3			



NOTE: Preliminary drawing only. These specifications may not reflect the final design.
Contact Beaver's Engineering department for approval drawings.