



BEAVER ELECTRICAL MACHINERY
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TVR SERIES SPECIFICATION SHEET

3 PHASE TRANSFORMER TYPE: DRY TYPE FLOOR MOUNT

CAT. NO.: TVR750T-S34A3

KVA: 750

PRI. VOLT: 600V

SEC. VOLT: 480Y/277

PHASE: 3

FREQ: 60 HZ

WINDING MATL: Aluminum

WEIGHT: 5150 LBS

INSUL. CLASS: 220°C

TEMP. RISE: 150°C

IMPEDANCE: 4.0-6.0%

Eff. @ 35% load 99.23%

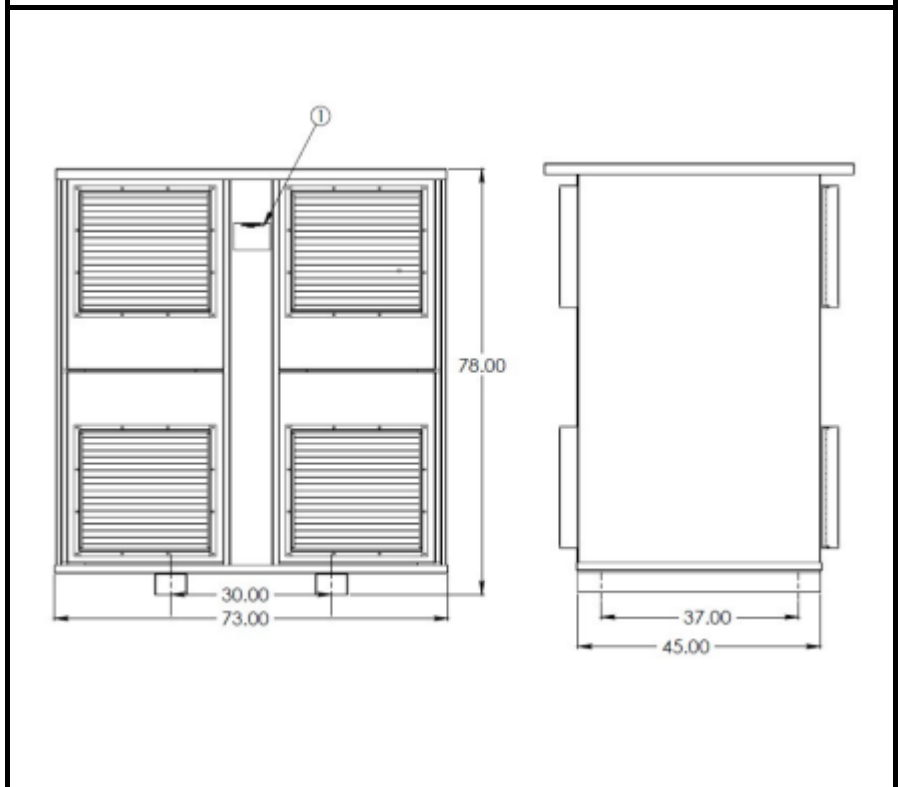
BIL: 10 kV

ENCLOSURE: CSA Type 2
Type 3R with optional kit

EFF. STANDARDS: NRCAN 2019, DOE 2016

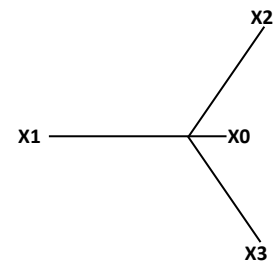
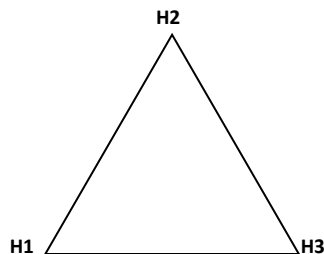
APPROVALS: UL, CSA

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: Specifications and dimensions subject to change without notice