



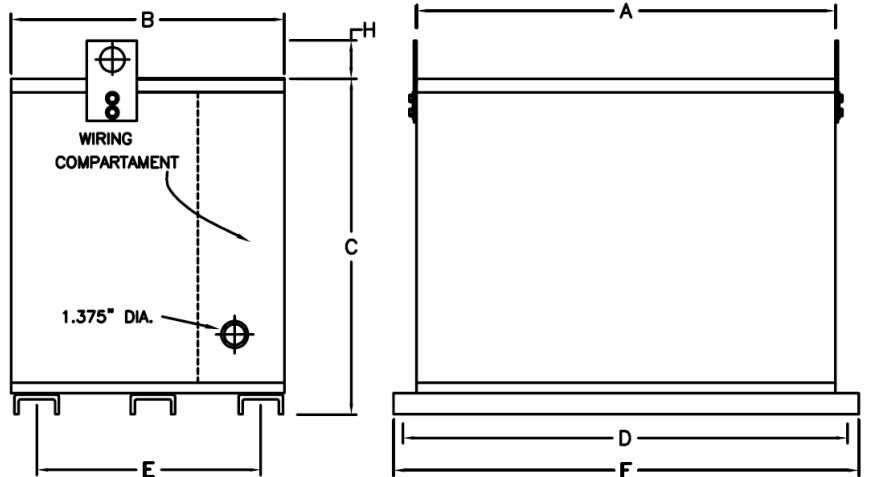
BEAVER ELECTRICAL MACHINERY
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**TER SERIES
 SPECIFICATION SHEET**

**3 PHASE TRANSFORMER
 TYPE: EPOXY ENCAPSULATED
 FLOOR MOUNT**

CAT. NO.: TER45S-H34A
 KVA: 45
 PRIMARY VOLT: 480▲
 SECONDARY VOLT: 208Y/120
 PHASE: 3
 FREQ: 60 HZ
 WINDING MATL: Aluminum
 WEIGHT: 785 LBS
 INSUL. CLASS: 200°C
 TEMP. RISE: 130°C
 IMPEDANCE: 2.0 - 3.0%
 BIL: 10 kV
 ENCLOSURE: TYPE 3R
 APPROVALS: CSA, UL

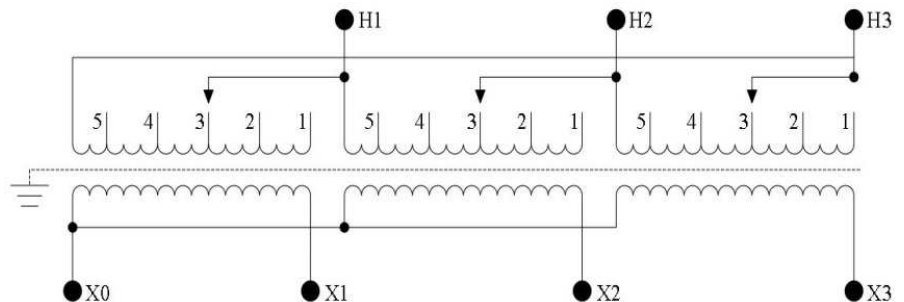
OUTLINE DRAWING



A	B	C	D	E	F	H
32"	18"	25"	34.5"	14.5"	36"	

WIRING AND CONNECTION DIAGRAM

PRI VOLT	JUMPERS TO	PRI LINE CONN	SEC VOLT	PHASE	SEC LINE CONN
504	1-1-1	H1, H2, H3	208	3	X1, X2, X3
492	2-2-2	H1, H2, H3	120	1	BETWEEN X0 AND X1 or X2 or X3
480	3-3-3	H1, H2, H3			
468	4-4-4	H1, H2, H3			
456	5-5-5	H1, H2, H3			



NOTE: Specifications and dimensions subject to change without notice