

THREE PHASE BUCK-BOOST

Buck Boost transformers are the ideal solution anytime a line voltage change in the 5-15% range is required in single phase or three phase applications.

Until now, three phase applications required multiple separate single phase Buck Boost Transformers to be wired and mounted together. Acme Electric's **NEW 3 Phase Auto Buck Boost Transformers** remove the need for multiple separate units and provide the same great electrical advantages standard Buck Boost Transformers offer in one simple and convenient package.

Acme Electric's NEW 3 Phase Auto Buck Boost Transformers are the best economical solutions available for three phase applications, requiring only one transformer and reducing the overall footprint. Additionally, the transformers are assembled and prewired at the factory, a considerable time and installation cost savings.

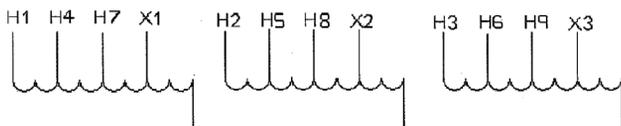
Acme Electric's **NEW 3 Phase Auto Buck Boost Transformers** are UL Listed with a 10 year warranty and are currently being offered in Type 3R enclosures.



240 PRIMARY VOLTS — 208 SECONDARY VOLTS

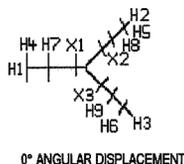
kVA	Catalog Number	Height (Inches)(Cm.)	Width (Inches)(Cm.)	Depth (Inches)(Cm.)	Weight (Lbs.)(Kg.)	Dimensional Drawing
6	A3006K0310B	10.38(26.4)	12.37(31.4)	7.47(19.0)	75(34.0)	F
9	A3009K0310B	10.38(26.4)	12.37(31.4)	7.47(19.0)	85(38.6)	F
15	A3015K0310B	15.21(38.6)	19.25(48.9)	7.37(18.7)	180(81.6)	F
30	A3030K0310B	15.21(38.6)	19.25(48.9)	7.37(18.7)	180(81.6)	F
45	A3045K0310B	15.21(38.6)	19.25(48.9)	7.37(18.7)	180(81.6)	F
75	A3075K0310B	24.81(63.0)	27.13(68.9)	11.14(28.3)	300(136.0)	I
112.5	A3112K0310B	25.50(64.8)	24.39(61.9)	19.37(49.2)	375(170.0)	E
150	A3150K0310B	25.50(64.8)	24.39(61.9)	19.37(49.2)	450(204.0)	E

CONNECTION DIAGRAM

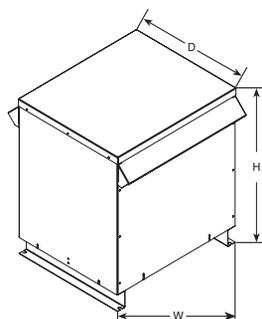


PRIMARY VOLTS	%	CONNECT LEADS TO TAP NO.
252	105	H1-H2-H3
240	100	H4-H5-H6
228	95	H7-H8-H9

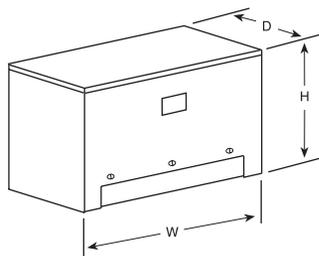
SECONDARY LINES TO X1-X2-X3



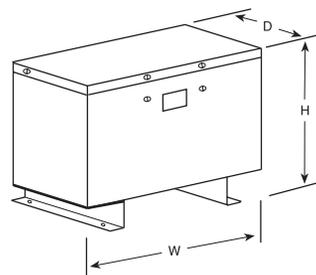
BUCK-BOOST DIMENSIONAL DRAWINGS - THREE PHASE



Design E



Design F



Design I