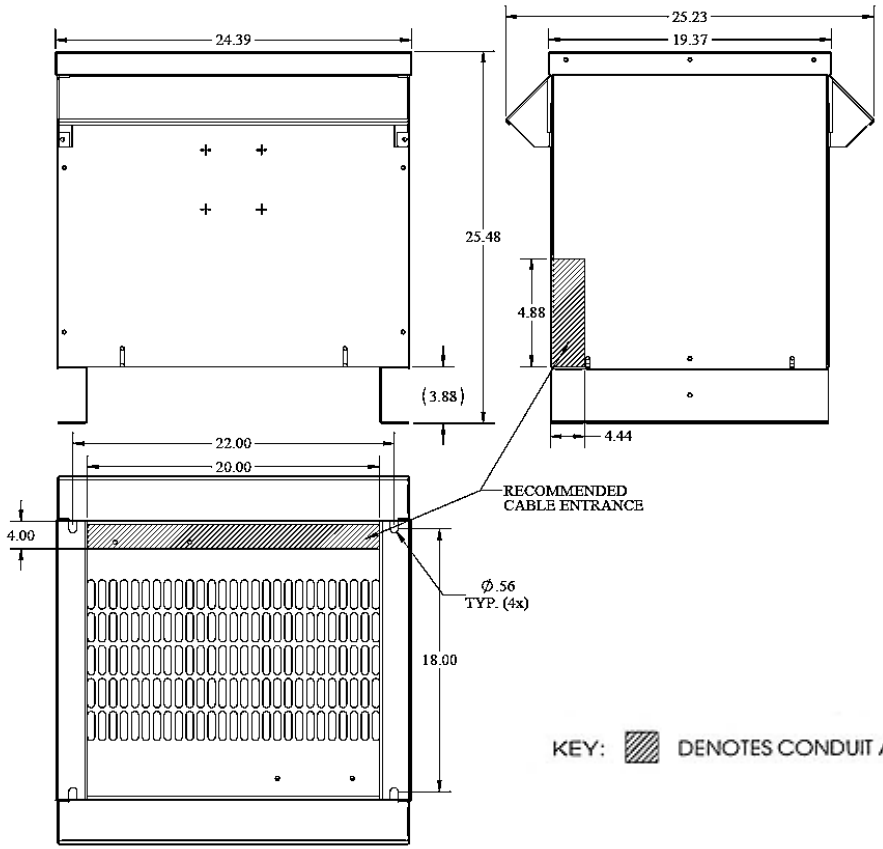
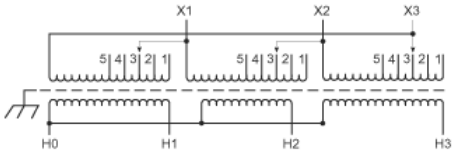


KEY: DENOTES CONDUIT AREAS



Primary Volts	Connect Primary Lines To	Inter-Connect	Connect Secondary Lines To
218	X1, X2, X3	1	
213	X1, X2, X3	2	
208	X1, X2, X3	3	
203	X1, X2, X3	4	
198	X1, X2, X3	5	
Secondary Volts			
480			H1, H2, H3
277 1 phase			H1 to H0 H2 to H0 H3 to H0

NOTE:
PRIMARY AND SECONDARY BUS AREA IN FRONT OF CASE.

REVISIONS

NOTES:
1. Dry Type
2. Class AA
3. Ventilated
4. Paint - #61 ANSI

Acme Electric®

KVA	CATALOG NUMBER	VOLTAGE LOW	VOLTAGE HIGH	LUG KIT	WEIGHT	PHASE	FREQUENCY
30	T3030K0034B	208Δ	480Y/277		360Lbs	3ϕ	60Hz

Temp Rise:	150°C	TYPICAL PERFORMANCE DATA						Typical Efficiency @ 35%	98.31%
Insulation:	220°C		Regulation @ 100% PF			Windings:	AL	Typical No Load Losses:	100.65W
NEMA ST20 Standard:	45 dB		Standards:	UL/CSA		Impedance:	4.43%	100% Load (Typ) Load Losses (I^2R)	865.12W
Electrostatic Shield:	Option		Approvals:	DOE-2016		Enclosure:	3R	Total Load Lossess:	965.77W

Meets US DOE 2016 Efficiency

DATE:	14-Aug-13
TYPE NO:	

CASE 1