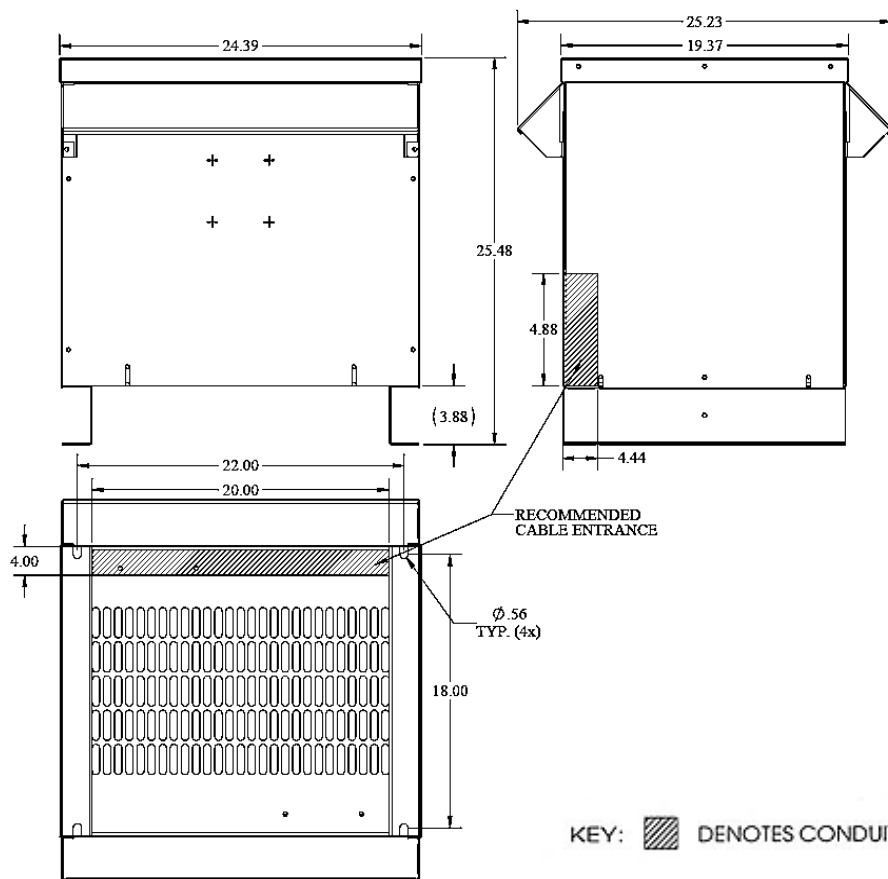
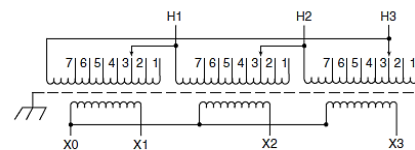




KEY: DENOTES CONDUIT AREAS

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



Primary Volts	Connect Primary Lines To	Inter-Connect	Connect Secondary Lines To
630	H1, H2, H3	1	
615	H1, H2, H3	2	
600	H1, H2, H3	3	
585	H1, H2, H3	4	
570	H1, H2, H3	5	
555	H1, H2, H3	6	
540	H1, H2, H3	7	

Secondary Volts			
480			X1, X2, X3
277 1 phase			X1 to X0 X2 to X0 X3 to X0

REVISIONS

NOTES:

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



KVA	CATALOG NUMBER	VOLTAGE		LUG KIT	WEIGHT	PHASE	FREQUENCY
		HIGH	LOW				
45	T3045K0093BS	600 Δ	480Y/277		500 Lbs	3 ϕ	60Hz
Temp Rise:		150°C	TYPICAL PERFORMANCE DATA			Typical Efficiency @ 35%	98.46%
Insulation:		220°C				Typical No Load Losses:	137.11
NEMA ST20 Standard:		45 dB	Regulation @ 100% PF	2.50%	Windings:	AL	100% Load (Typ) Load Losses (I ² R)
Electrostatic Shield:		YES	Standards:	UL/CSA	Impedance:	4.39%	1194.67
			Approvals:	DOE-2016	Enclosure:	3R	Total Load Losses:
							1331.78

Meets US DOE 2016 Efficiency

DATE: 12-Jan-16

TYPE NO:

CASE 1