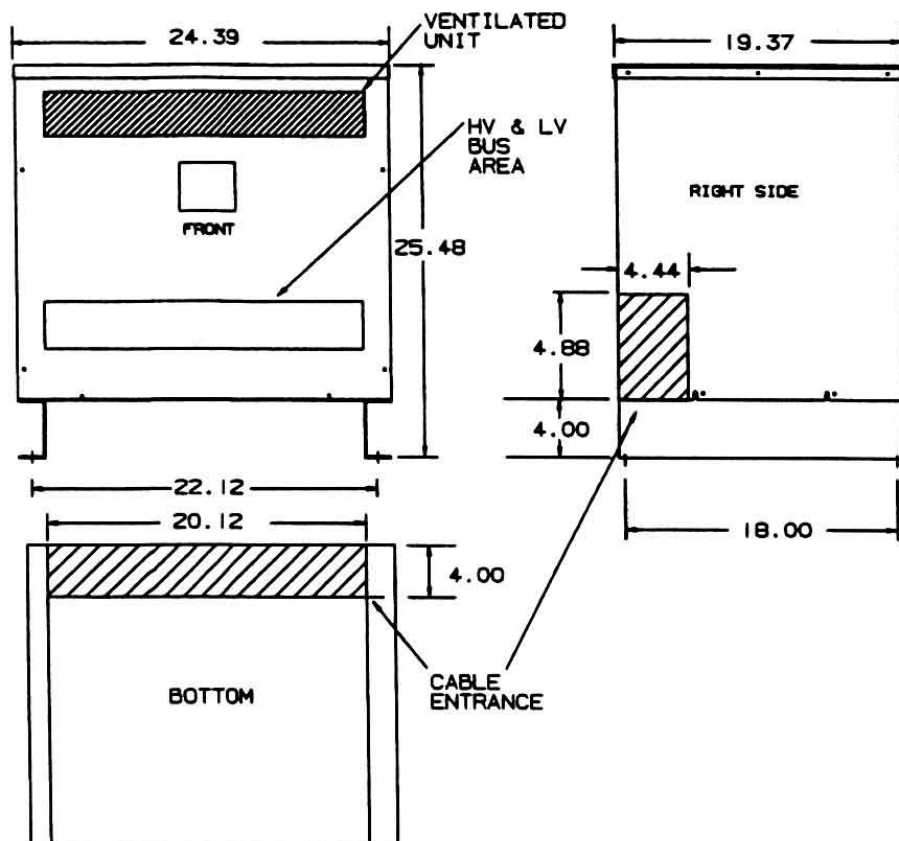


Primary Volts	Connect Primary Lines To	Inter-Connect	Connect Secondary Lines To
540	H1-H2	1-6	
555	H1-H2	1-5	
570	H1-H2	2-6	
585	H1-H2	2-5	
600	H1-H2	3-5	
615	H1-H2	2-4	
635	H1-H2	3-4	
Secondary Volts			
240		X2 to X3	X1-X4
120/240		X2 to X3	X1-X2-X4
120		X1 to X3 X2 to X4	X1-X4

KVA	CATALOG NUMBER	VOLTAGE		WEATHER SHIELD	WEIGHT	PHASE	FREQ.
		HIGH	LOW				
37.5	TP-53119-3S	600	120/240	WS-A-1	275 Lbs	1 ϕ	60 Hz

Winding Rise:	150°C
Insulation:	220°C
Sound Level:	45 dB

TYPICAL PERFORMANCE DATA

Regulation @ 100% PF:	3.15%
Standards:	TP1

Windings:	AL
Impedance:	5.18%

Typical Efficiency:	98.42%
No Load Losses:	124 W
Full Load Losses:	1,213 W

Revisions

ACME ELECTRIC

Type No.

Weather Shield – WS-A-1

DRAWN:

DATE: November 26, 2012

CASE 1

Meets TP-2002 Efficiency

Control
7

A