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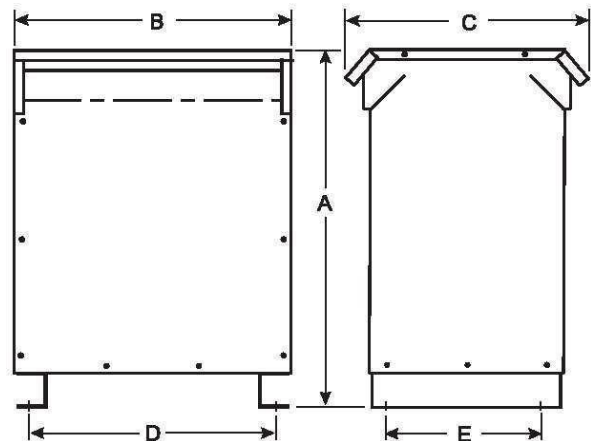
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112.5KVA-208D-480Y/277-K01-AL Three-Phase Ventilate-USA-DOE

Product details	
KVA	112.5
UPC#	
Enclosure	NEMA 3R Ventilated
Phase	Three-Phase
Line Voltage	208D
Load Voltage	480Y/277V
E/S Shielded	No
Windings	Aluminium
Temp.rise	150°C
Frequency	60Hz
Taps	2 - 2.5% FCAN; 4 - 2.5% FCBN
Impedance @ 170 °C 60Hz	6.1% (± ANSI TOLERANCE)
Insulation Class	220°C

Product details		
Efficiency Type	DOE-2016	
Minimum Efficiency {35%}	98.74	
Busbar Temination	Primary : AL	
	Secondary : AL	
Approvals	uL, cUL, DOE	
Weight & Dimensions (Imperial / Metric)		
A	43.31"	110.00 ems
B	31.50"	80.00 ems
C	25.39"	64.50 ems
D	28.43"	72.20 ems
E	19.41"	49.30 ems
Est Ship Wt	765 lbs	347 kg

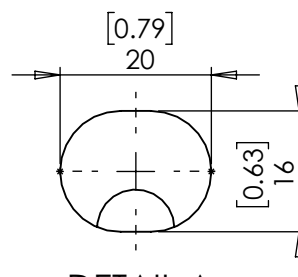
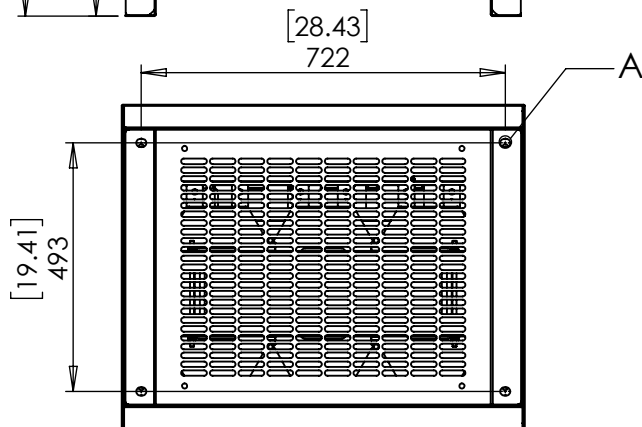
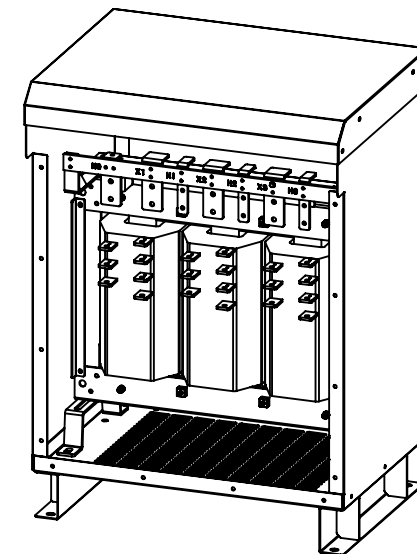
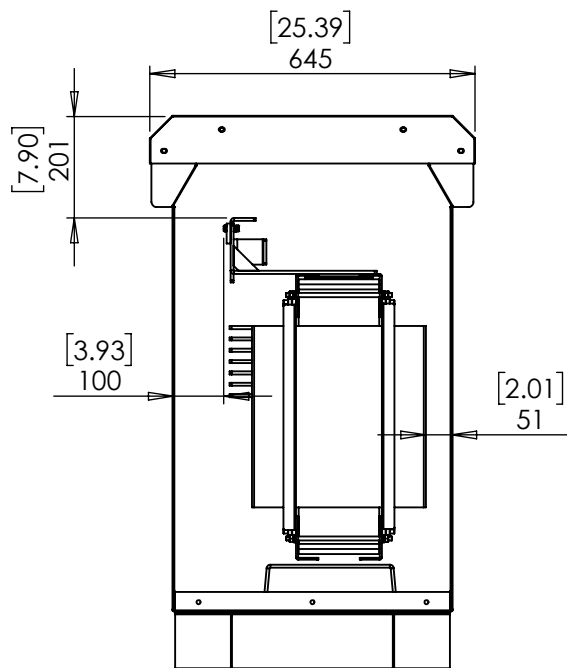
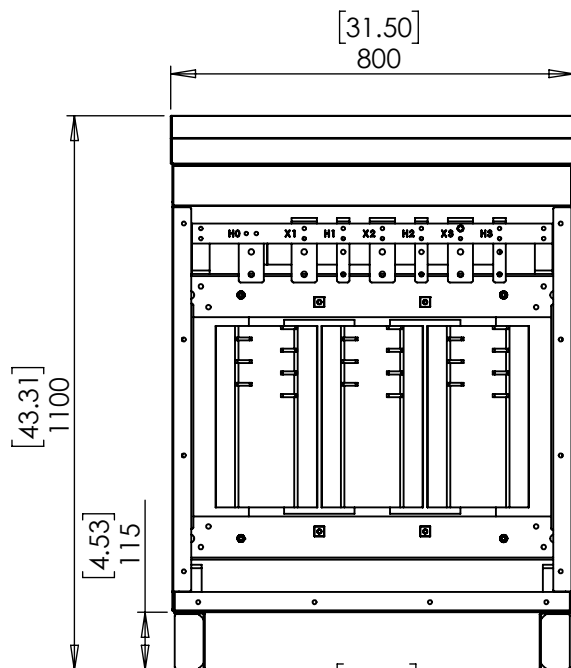
Wiring Diagram			
Primary : 208 Volts Delta			
Secondary : 480Y/277 Volts			
SECONDARY			
PRIMARY			
Connections			
Primary Volts	% Vd	On Each Coil Jumper Taps To	Primary Lines Connect To
217	-0.46	1	X1, X2, X3
212	-0.47	2	X1, X2, X3
208	0.00	3	X1, X2, X3
204	0.49	4	X1, X2, X3
199	0.51	5	X1, X2, X3
191	-0.52	6	X1, X2, X3
187	0.00	7	X1, X2, X3
Secondary Volts			Secondary Lines Connect To
478			H1, H2, H3
276 1Phase			H1 to H0 H2 to H0 H3 to H0



Additional Information	
How to Buy: Contact your local representative.	
Wall mounting bracket kit	
Mounting kit with drippan	

All specifications subjects to change. Contact Factory for certified drawings. © 2025 OMEX Industries LLC.

112.5KVA-208D-480Y/277-K01-AL



DETAIL A
SCALE 1 : 1

IP grade: 3R(Outdoor Application,AS per UL 1561)
Finishing: ANSI 61 Grey colour powder coated

REV	Description	Name:	Date :	Tolerances :	OMEX Industries 9859 7th Street, Suite G-L, Rancho Cucamonga, CA 91730			Title : Assembly_Drawing	
04				For Holes ±0.1	OMEX			Drawing No :112.5KVA-208D-480Y/277-K01-AL	
03				For P.C.D ±0.1				Material :	
02				For thk ±0.05				QTY: xx	
01				For Angle ±1°				Rev : 00 Do not scale	
				All dimensions are in 'mm' unless specified.			Date : 17-Oct-25	Size : A4	Pages : 1/1

