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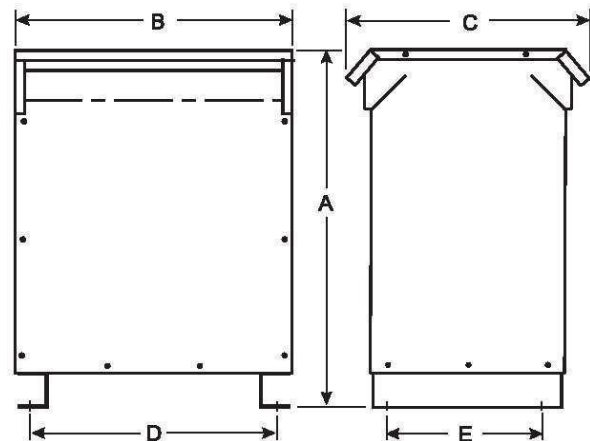
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112.5KVA-480D-208Y/120-K01-AL Three-Phase Ventilate-USA-DOE

Product details	
KVA	112.5
UPC#	
Enclosure	NEMA 3R Ventilated
Phase	Three-Phase
Line Voltage	480D
Load Voltage	208Y/120V
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

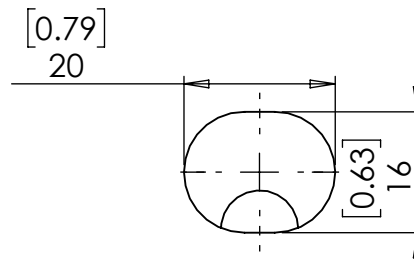
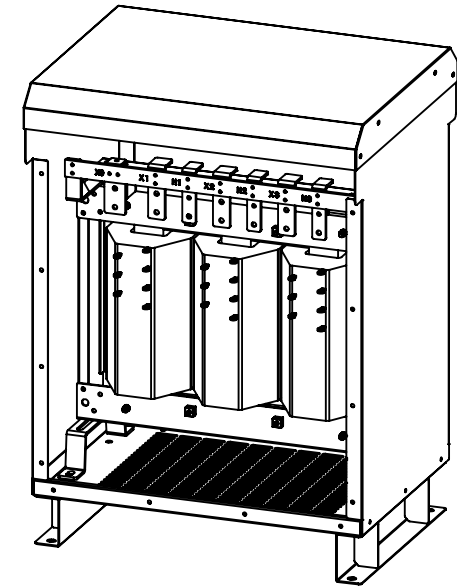
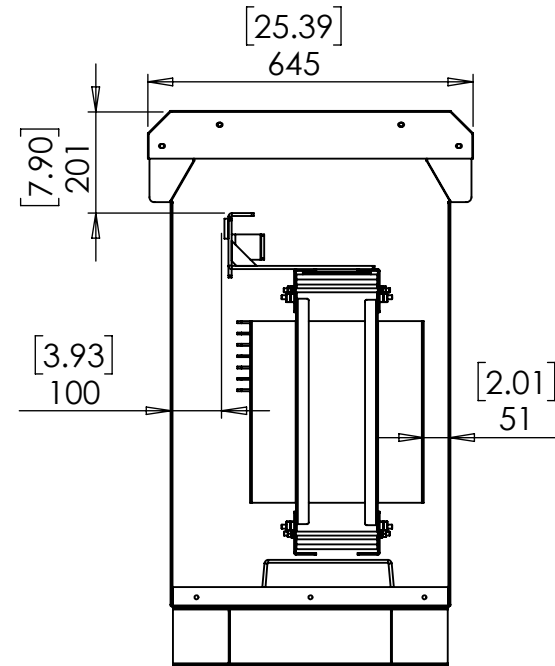
Product details		
Efficiency Type	DOE-2016	
Minimum Efficiency {35%}	98.74	
Busbar Temination	Primary : AL	
	Secondary : AL	
Approvals	uL, cUL, DOE	
Weight & Dimensions (Imperial / Metric)		
A	43.31"	110.00 ems
B	31.50"	80.00 ems
C	25.39"	64.50 ems
D	28.43"	72.20 ems
E	19.41"	49.30 ems
Est Ship Wt	767 lbs	348 kg

Wiring Diagram			
Primary : 480 Volts Delta			
Secondary : 208Y/120 Volts			
PRIMARY			
SECONDARY			
Connections			
Primary Volts	% Vd	On Each Coil Jumper Taps To	Primary Lines Connect To
505	0.20	1	H1, H2, H3
492	0.00	2	H1, H2, H3
480	0.00	3	H1, H2, H3
468	0.00	4	H1, H2, H3
455	-0.22	5	H1, H2, H3
443	-0.22	6	H1, H2, H3
430	-0.46	7	H1, H2, H3
Secondary Volts			Secondary Lines Connect To
208			X1, X2, X3
120 1Phase			X1 to X0 X2 to X0 X3 to X0



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.



DETAIL A
SCALE 1 : 1

REV	Description	Name:	Date :	Tolerances :	 9859 7th Street, Suite G- L, Rancho Cucamonga, CA 91730			Title : Assembly_Drawing		
04				For Holes ± 0.1				Drg No : 112.5KVA-480D-208Y/120-K01-AL		
03				For P.C.D ± 0.1				Material :		
02				For thk ± 0.05				QTY: xx		
01				For Angle $\pm 1^\circ$				Rev : 00 Do not scale		
				All dimensions are in 'mm' unless specified.		Date : 17-Oct-25	Size : A4	Pages : 1/1		

