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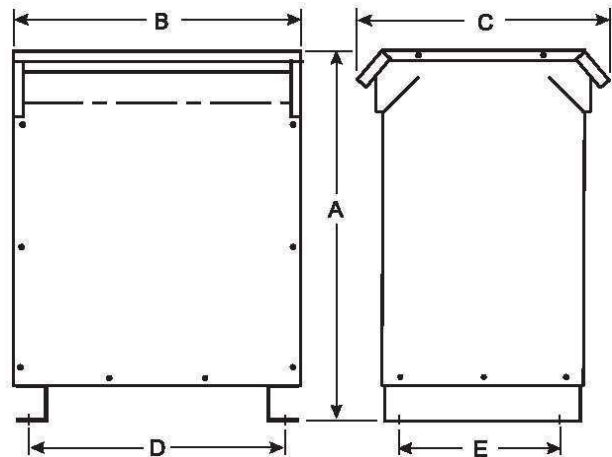
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300KVA-208D-480Y/277-K01-AL Three-Phase Ventilate-USA-DOE

Product details	
KVA	300.0
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	1 - 5% FCAN; 1 - 5% FCBN
Impedance @ 170 °C 60Hz	4.10% (± ANSI TOLERANCE)
Insulation Class	220°C

Product details		
Efficiency Type		DOE-2016
Minimum Efficiency {35%}		99.02
Busbar Temination		Primary : AL
		Secondary : AL
Approvals		uL, cUL, DOE
Weight & Dimensions (Imperial / Metric)		
A	53.16"	135.00 ems
B	40.55"	103.00 ems
C	30.92"	78.50 ems
D	37.52"	95.30 ems
E	21.02"	53.40 ems
Est Ship Wt	1899 lbs	861 kg

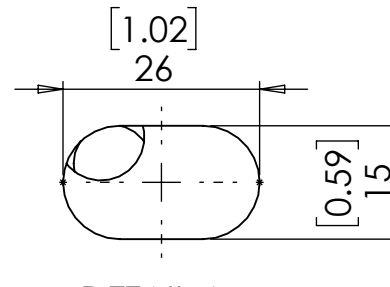
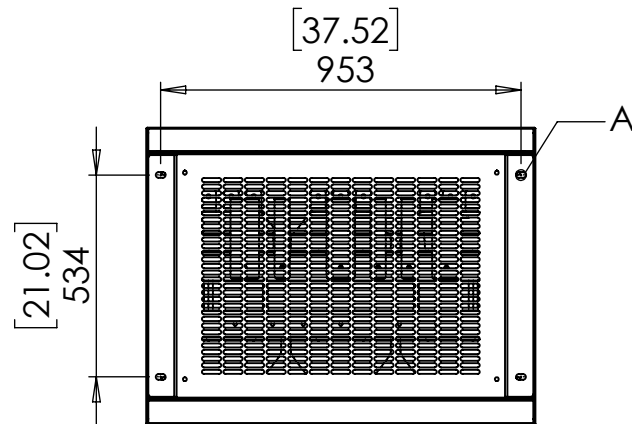
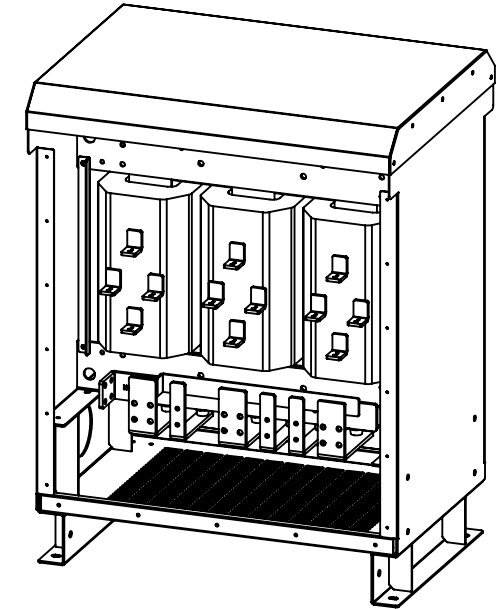
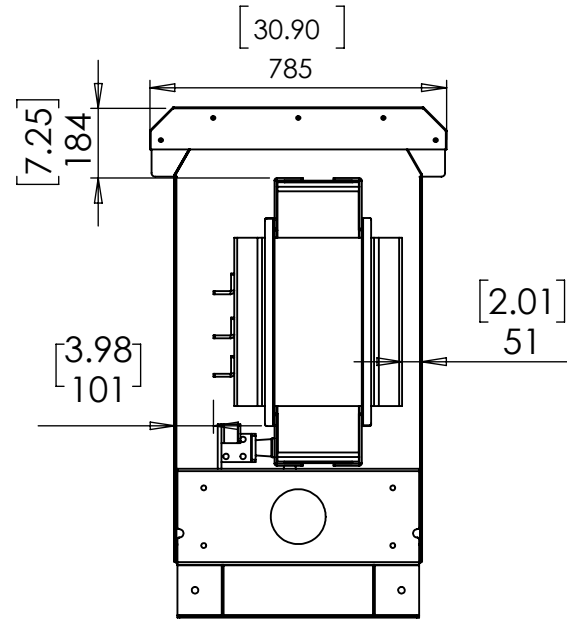
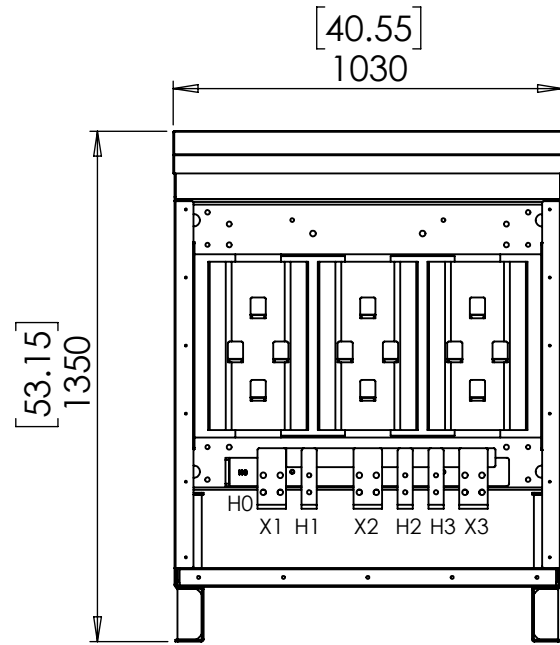
Wiring Diagram		
Primary : 208 Volts Delta		
Secondary : 480Y/277 Volts		
SECONDARY		
PRIMARY		
Connections		
Primary Volts	On Each Coil Jumper Taps To	Primary Lines Connect To
218	3 - 4	X1, X2, X3
208	3 - 5	X1, X2, X3
198	2 - 5	X1, X2, X3
Secondary Volts		Secondary Lines Connect To
480		H1, H2, H3
277 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. © 2026 OMEX Industries LLC.

300KVA-208D-480Y/277-K01-AL



DETAIL A
SCALE 1 : 1

IP grade : 3R(Outdoor application,As per UL 1561)
Finishing : ANSI 61 Grey colour powdered coated

REV	Description	Name:	Date :	Tolerances :	OMEX Industries 9859 7th Street, Suite G-L, Rancho Cucamonga, CA 91730			Title : 300kVA_GA_drawing	
04				For Holes ±0.1	OMEX			Drawing No :300KVA-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 : 06-Feb-26	Size : A4 Pages : 1/1	



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Title : 300kVA_GA_drawing

Drawing No :300KVA-208D-480Y/277-K01-AL

Material :

QTY: xx

Rev : 00 Do not scale

Size : A4 Pages : 1/1