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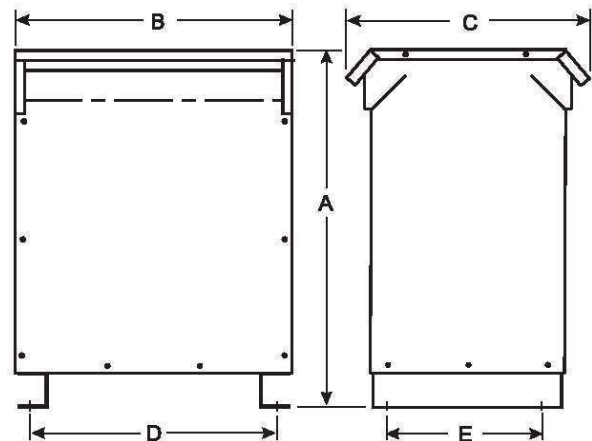
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150KVA-240D-208Y/120-K01-AL Three-Phase Ventilate-USA-DOE

Product details	
KVA	150.0
UPC#	
Enclosure	NEMA 3R Ventilated
Phase	Three-Phase
Line Voltage	240D
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	5.9% (± ANSI TOLERANCE)
Insulation Class	220°C

Product details		
Efficiency Type	DOE-2016	
Minimum Efficiency {35%}	98.83	
Busbar Temination	Primary : AL	
	Secondary : AL	
Approvals	uL, cUL, DOE	
Weight & Dimensions (Imperial / Metric)		
A	43.31"	110.00 ems
B	37.01"	94.00 ems
C	28.35"	72.00 ems
D	33.98"	86.30 ems
E	19.41"	49.30 ems
Est Ship Wt	1032 lbs	468 kg

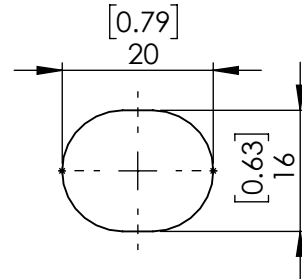
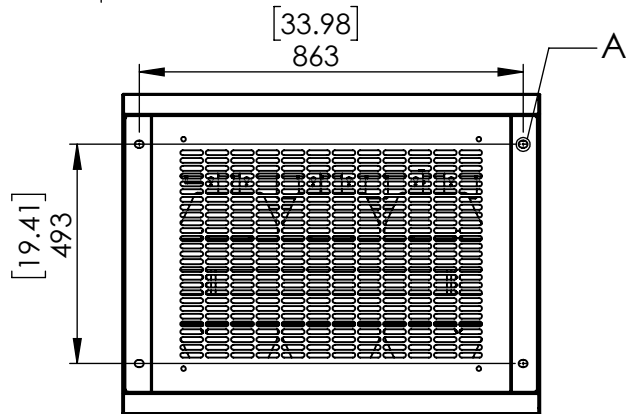
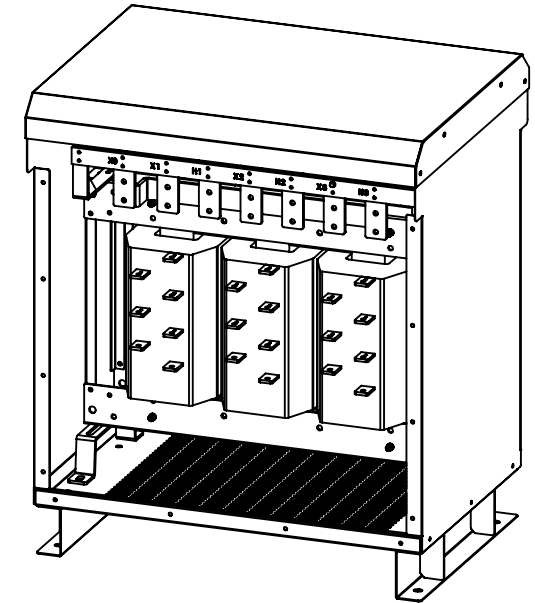
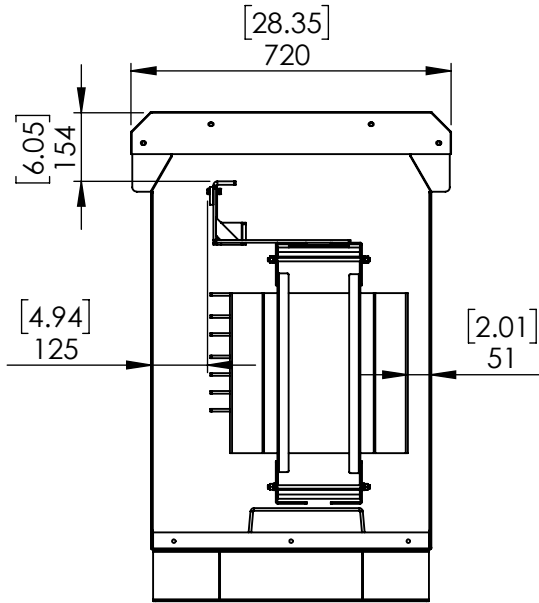
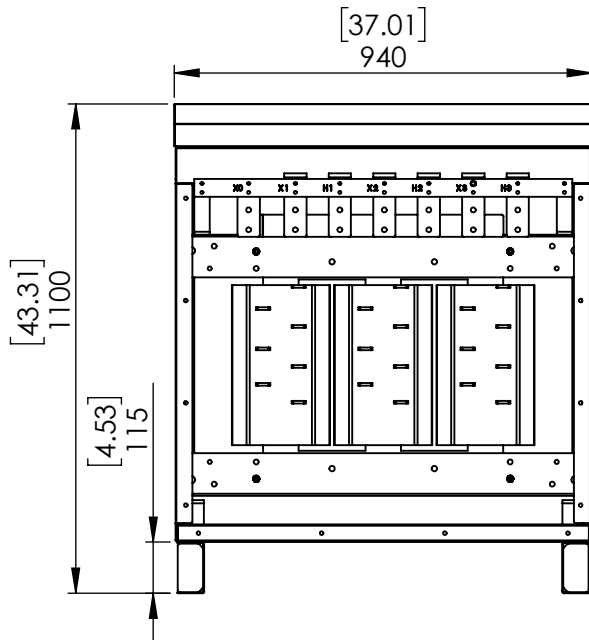
Wiring Diagram			
Primary : 240 Volts Delta			
Secondary : 208Y/120 Volts			
PRIMARY			
SECONDARY			
Connections			
Primary Volts	% Vd	On Each Coil Jumper Taps To	Primary Lines Connect To
252	0.00	1	H1, H2, H3
246	0.00	2	H1, H2, H3
240	0.00	3	H1, H2, H3
234	0.00	4	H1, H2, H3
229	0.44	5	H1, H2, H3
223	0.46	6	H1, H2, H3
217	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.

150KVA-240D-208Y/120-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 OMEX Industries 9859 7th Street, Suite G-L, Rancho Cucamonga, CA 91730			Title : 150kVA_GA_drawing			
04				For Holes ±0.1				Drawing No :150KVA-240D-208Y/120-K01-AL			
03				For P.C.D ±0.1	Drawn by : Checked by : Approved by :			Material :			
02				For thk ±0.05				QTY: xx			
01				For Angle ±1°	All dimensions are in 'mm' unless specified.		Date : 25-Nov-25		Rev : 00		
									Do not scale		
									Size : A4		
							Pages : 1/1				

