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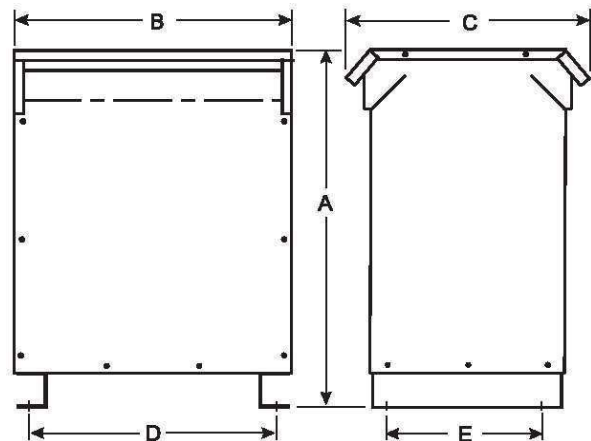
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30KVA-208D-480Y/277-K01-AL Three-Phase Ventilate-USA-DOE

Product details	
KVA	30.0
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	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%}		98.23
Termination		Primary : Aluminium Mechanical Lug
		Secondary : Aluminium Mechanical Lug
Approvals		uL, cUL, DOE
Weight & Dimensions (Imperial / Metric)		
A	33.66"	85.50 ems
B	26.57"	67.50 ems
C	20.87"	53.00 ems
D	23.62"	60.00 ems
E	13.78"	35.00 ems
Est Ship Wt	342 lbs	155 kg

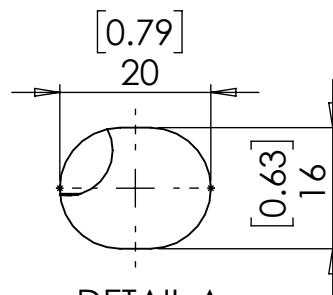
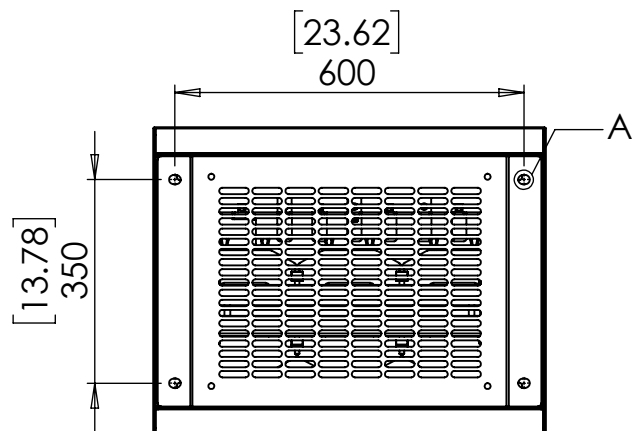
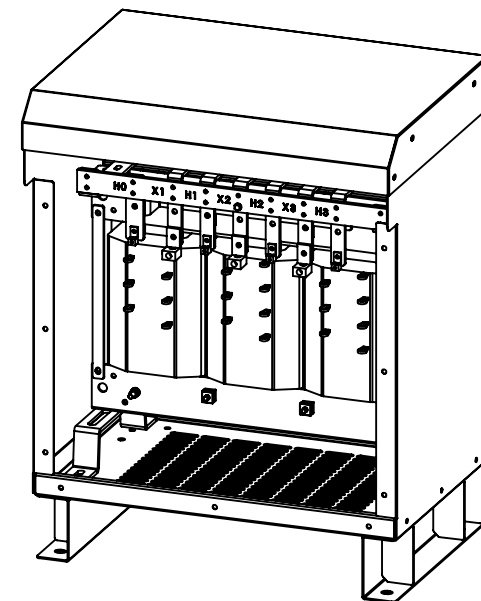
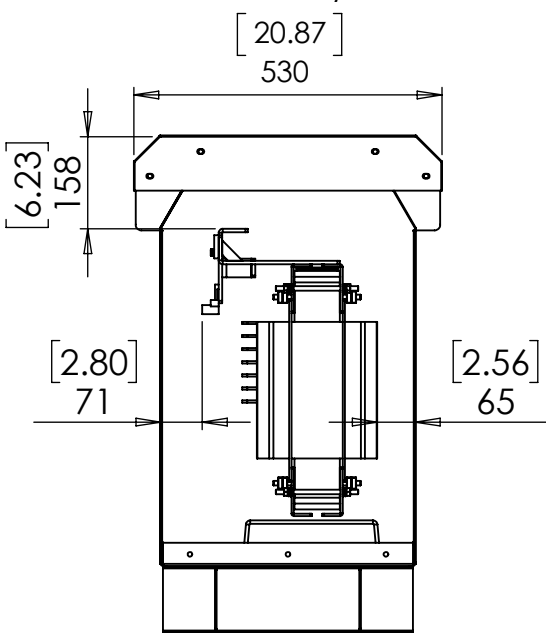
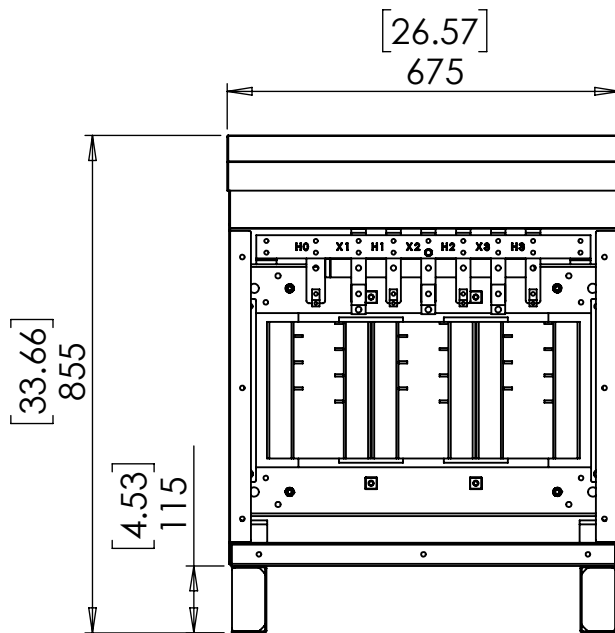
Wiring Diagram			
Primary : 208 Volts Delta			
Secondary : 480Y/277 Volts			
PRIMARY			
SECONDARY			
Connections			
Primary Volts	%Vd	On Each Coil Jumper Taps To	Primary Lines Connect To
219	0.27	1	X1, X2, X3
213	0.00	2	X1, X2, X3
208	0.00	3	X1, X2, X3
203	0.00	4	X1, X2, X3
197	-0.30	5	X1, X2, X3
192	0.00	6	X1, X2, X3
188	0.53	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.

30KVA-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 OMEX Industries 9859 7th Street, Suite G-L, Rancho Cucamonga, CA 91730			Title : Assembly_Drawing			
04				For Holes ±0.1				Drawing No :30KVA-208D-480Y/277-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 : 14-Oct-25		Rev : 00		
									Do not scale		
									Size : A4		
							Pages : 1/1				

