



Contact us 415-960-4853

sales@omexindustries.us

www.omexindustries.us

823-9217-045 - Three-Phase Ventilated-USA-DOE

Product Details	
KVA	45.00
UPC#	40532
Enclosure	NEMA 3R Ventilated
Phase	Three-Phase
Line Voltage	480V-Delta
Load Voltage	240V-Delta + CT
E/S Shielded	No
Windings	Aluminum
Temp. rise	150°
Frequency	60 Hz
Taps	2 - 2.5% FCAN; 4 - 2.5% FCBN
Impedance	3

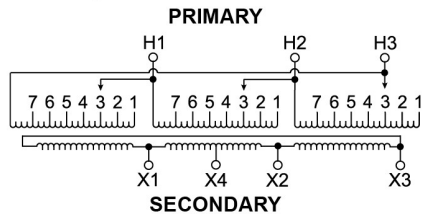
Product Details	
Efficiency Type	DOE-2016
Minimum Efficiency (35%)	98.40
Lugs	Primary: AL/CU
	Secondary: AL/CU
Sound	45 db Max
Approvals	UL, cUL, DOE

Weight & Dimensions (Imperial / Metric)		
A	28.00"	71.12 cms
B	25.00"	63.5 cms
C	23.50"	59.69 cms
D	20.80"	52.83 cms
E	14.50"	36.83 cms
Est Ship Wt	480.00 lbs	217.72 kg

T480G Wiring Diagram & Connections

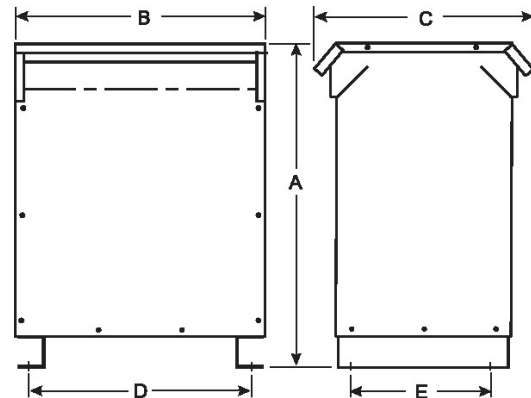
Wiring Diagram

Primary: 480 Volts Delta
Secondary: 240 Volts Delta/120 Volts



Connections

Primary Volts	On Each Coil Jumper Taps To	Primary Lines Connect To
504	1	H1, H2, H3
492	2	H1, H2, H3
480	3	H1, H2, H3
468	4	H1, H2, H3
456	5	H1, H2, H3
444	6	H1, H2, H3
432	7	H1, H2, H3
Secondary Volts	Secondary Lines Connect To	
240	X1, X2, X3	
120	X1 and X4 or X2 or X4	
1 phase		



All specifications subject to change. Contact Factory for certified drawings. © 2024 OMEX Industries LLC.