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823-9194-030- Three-Phase Ventilated-USA-DOE

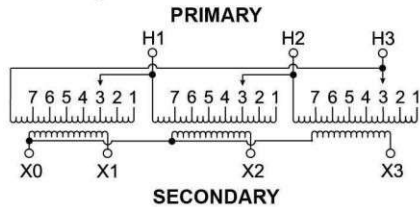
Product Details	
KVA	30.00
Enclosure	NEMA 3R Ventilated
Phase	Three-Phase
Line Voltage	480V-Delta
Load Voltage	208Y/120V
E/S Shielded	No
Windings	Aluminum
Temp. rise	150°C
Frequency	60 Hz
Taps	2 - 2.5% FCAN; 4- 2.5% FCBN
Impedance	6.35%
Total loss (170°C)	1075 W
Regulation (full load)	PF 1.0=3.65 PF 0.8=5.7
Insulation Class	220°C

Product Details		
Efficiency Type	DOE-2016	
Minimum Efficiency {35%}	98.23	
Busbar Termination	Primary: AL	
	Secondary: AL	
Sound	45 dB Max	
Approvals	UL, CUL, DOE	
Weight & Dimensions (Imperial / Metric)		
A	33.65"	Contact us for exact measurements.
B	26.75"	
C	20.85"	
D	Contact us for exact measurements.	
E	Contact us for exact measurements.	
Est Ship Wt. approx.	320.00 lbs.	145.20 kg

T480E Wiring Diagram & Connections

Wiring Diagram

Primary: 480 Volts Delta
Secondary: 208Y/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	
208	X1, X2, X3	
120	Between X0 and X1 or X2 or X3	
1 phase	X1 or X2 or X3	

